

STREET and SMITH'S OFFICIAL Yearbook

1975

Baseball //

ccc
02050

\$1.00

MOST COMPLETE · MOST INFORMATIVE

**CLUB ROSTERS
SCHEDULES
AVERAGES**

AMERICAN LEAGUE

By DICK DOZER

NATIONAL LEAGUE

By ROSS NEWHAN

MINOR LEAGUES

By BOB SNYDER

**LOU BROCK
SPURS YEAR
OF BIG STEAL**

By BOB ADDIE

**BASEBALL'S
FASTEST
PITCHERS**

By DON MERRY

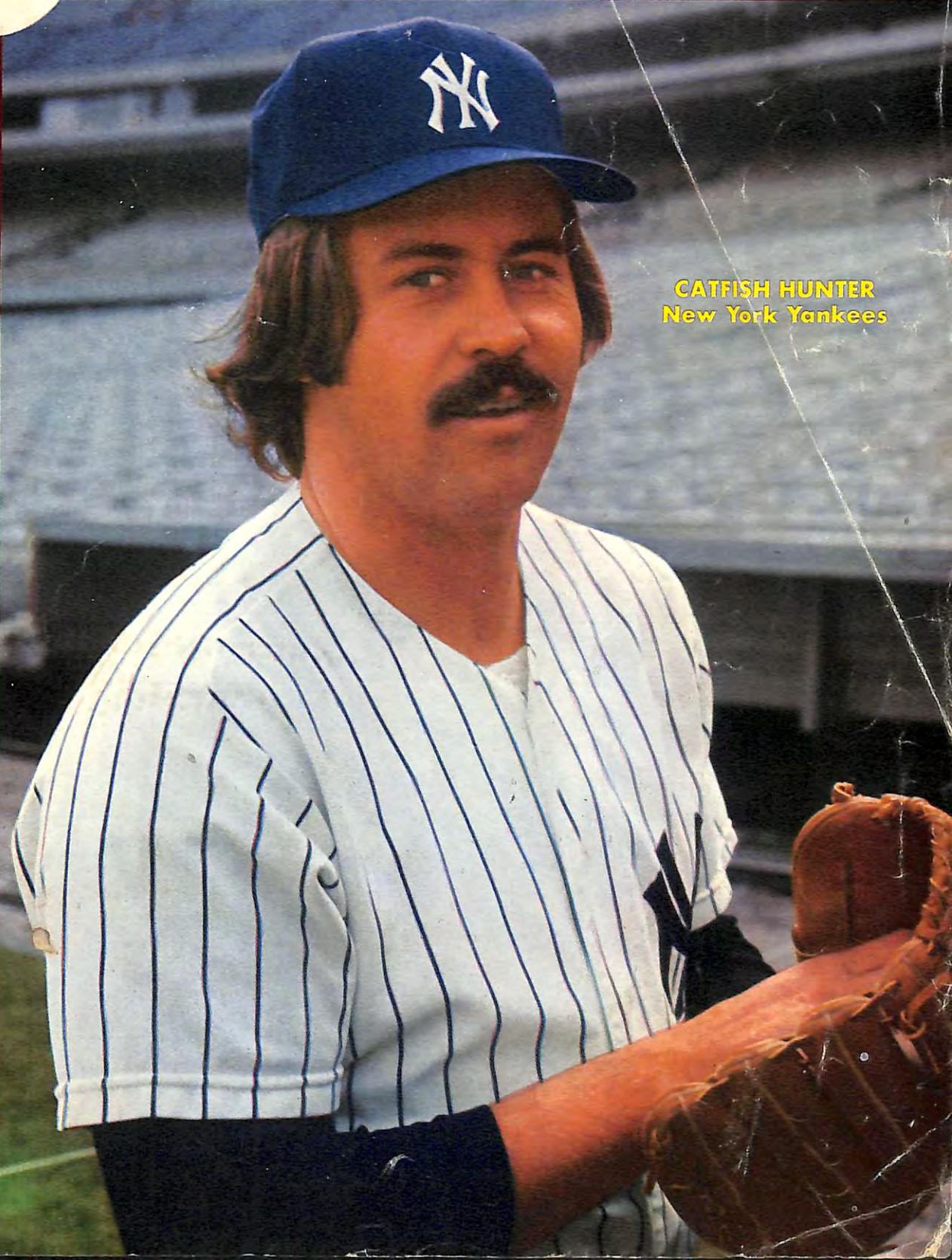
**SUICIDE
SQUEEZE**

By KEN SMITH

**HITTING FOR
THE CYCLE**

By CHARLEY FEENEY

FRANK ROBINSON
DESIGNATED HITTERS
MVP'S
INCIDENTALLY
LONGEST GAMES
TOP FIREMEN
PLAYERS' TARGETS
SERIES RECAP



COOL'N EASY

If you like your smoking cool'n easy, KOOL is for you. Its taste of extra coolness wipes out hot taste forever.

Like a cool 'n easy Swimobile by Chapel Industries? KOOL will be glad to send you one. It's like having a pet dolphin to tow you around. Propelled by twin water jets, it's fun for all. For towing the gang behind or for snorkelers. Weighs 86 lbs., 52" long, 36" wide, 18" high. Sold elsewhere for \$365.00, the Swimobile is yours for only \$299.95 and 10 labels from any style of KOOL.

Warning: The Surgeon General Has Determined That Cigarette Smoking Is Dangerous to Your Health.



SWIMOBILE OFFER! Special price covers delivery of Swimobile at right. Features: 5 HP air-cooled engine, and fiberglass hull. Allow 6-8 weeks delivery. Offer good thru 12/31/75 (or while supply lasts). Limited to U.S.A. Make certified check or money order payable to SWIMOBILE OFFER. Mail to Box 3000KS, Louisville, Ky. 40201.

Please send me _____ SWIMOBILE(S). For each one I enclose 10 KOOL labels (any style) plus \$299.95.

Certified Check Money Order BankAmericard* Master Charge*

*Card # _____ Expires _____

Phone _____ 74

Name _____ I am 21 or over

Address _____

No P.O. Boxes, please

City _____ State _____ Zip _____



Swing into Spring!

...with these fast-paced, super-realistic games from Sports Illustrated!



Here's a winning cure for spring fever

Superstar Baseball!

the exciting new game of strategy and tactics that lets you manage 96 of the greatest ballplayers of all time!

Just think of it! You call all the shots for stars like Mays and Mathewson, Clemente and Cobb, Aaron, Ruth, Koufax, Tris Speaker, Tom Seaver, Honus Wagner and more. We've "scouted" the 96 stars by computer—analyzing official game-by-game records of their careers. And we've converted all this information into easy-to-use Player Performance Cards that let you make all the moves—in the "front office" and right down on the field.

You put your own team together, set your lineup and batting order, call for the bunt, pinch-hit or steal. You can wave a runner on to try for an extra base, or send your starter to the showers and signal the bullpen for your ace reliever. You can even trade players, bring up replacements, build your own power-house club. Match the all-time NL greats against the AL and see which league really is best. Or pit the old-timers against the modern stars. Just imagine the dream teams you can field—the great man-to-man battles you can set up: Ruth vs. Koufax, Mays vs. Walter "Big Train" Johnson, Aaron vs. Cy Young. Or flash Ty Cobb the steal sign—and challenge the rifle arm of Johnny Bench!

Put yourself in the middle of all the super action—order SUPERSTAR BASEBALL! today.



Go for the Green!

—another great way to swing into spring!

SI has selected 18 great holes from such super courses as Merion, Baltusrol, Winged Foot, Augusta and Pebble Beach—and turned them into a golfer's dream course your whole family will enjoy playing.

The colorful course layout accurately depicts each great hole to scale—the tees, fairways, roughs, traps, trees, water hazards, greens, everything! The game's easy-to-play system lets you face every golf situation imaginable—as you drive, pitch, chip and putt your way around this challenging course. From tee to green you make all the decisions. You line up each shot...check your distance figure how much club you'll

need...then "let it fly!" Golfer or non-golfer you'll enjoy all the realistic action. So go for the coupon and order GO FOR THE GREEN! now.



Enjoy Track Meet!, too

TRACK MEET! It's like ten games in one! You pit seven of the world's greatest athletes (each an outstanding Olympic competitor or former World Record holder) against each other in the grueling Decathlon. From the USA—Bill Toomey, Rafer Johnson, Bob Mathias, Milt Campbell and the legendary Jim Thorpe; from Russia—Vasiley Kuznetsov; from Taiwan—C.K. Yang. You assess the strengths and weaknesses of each athlete and devise a strategy for winning. Should you play it safe in a particular event or go for the world record? Victory or defeat depends on you! Order TRACK MEET! today.

Sports Illustrated Games are available at all fine stores that carry *april house* products. Ask for them by name. If you prefer, however, you may use this handy coupon to order games direct-by-mail from Sports Illustrated, Box 619, Radio City Station, New York, N.Y. 10020.

Sports Illustrated Games

Box 619, Radio City Station, New York, N.Y. 10020

Please send me these Sports Illustrated Games:

- Superstar Baseball!—The new SI Major League Baseball Game @ \$9.95 each plus 95¢ postage & handling.
- Go For The Green!—The SI Golf Game @ \$9.95 each plus 95¢ postage & handling.
- Track Meet!—The SI Track & Field Game @ \$9.95 each plus 95¢ postage & handling.

Two & Three Game Special Offers...Save up to \$6.00. Two Game Spring Special: Any two of the games listed above...a \$21.80 value...for \$17.80 postpaid. Three Game Spring Special: All three of the games listed above...a \$32.70 value...for \$26.70 postpaid.

name _____

address _____

city _____ state _____ zip _____
 My check Money order for \$ _____ is enclosed.

Sorry—No Canadian orders can be accepted.

SSB 75

STREET and SMITH'S OFFICIAL Yearbook

Baseball //

35th

Year

STREET and SMITH'S BASEBALL YEARBOOK, established in 1941, has been published every year since. Over the years reader response has been overwhelming, and what started out as a 96-page Yearbook gradually grew to 128 pages of solid baseball material, written by the nation's top baseball authorities. Our Yearbook is more Complete and Up-to-Date than any other baseball book sold.

Advertising Sales Manager
Edward McGlynn

Advertising Production
Geraldine Ihriskey

Editor	Sam E. Andre
Associate Editors	
Bob Addie	
Richard Dozer	
Charley Feeney	
Don Merry	
Ross Newhan	
Ken Smith	
Bob Snyder	

Art and Production	Greg Bentley
---------------------------	--------------

Street and Smith's
COLLEGE FOOTBALL
YEARBOOK
on sale July 15

Street and Smith's
PRO FOOTBALL
YEARBOOK
on sale July 29

Street and Smith's
Yearbooks
304 East 45th Street
New York, N.Y. 10017

CONTENTS	PAGE
MOST VALUABLE PLAYERS	4
TOP FIREMEN	6
LOU BROCK SPURS YEAR OF BIG STEAL	8
By Bob Addie <i>Washington Post</i>	
LONGEST GAMES	18
INCIDENTALLY	20
AMERICAN LEAGUE ROUNDUP	22
By Dick Dozer <i>Chicago Tribune</i>	
FRANK ROBINSON	40
DESIGNATED HITTERS	41
NATIONAL LEAGUE ROUNDUP	42
By Ross Newhan <i>Los Angeles Times</i>	
SUICIDE SQUEEZE	60
By Ken Smith <i>Director, Baseball Hall of Fame</i>	
BASEBALL'S FASTEST PITCHERS	64
By Don Merry <i>Long Beach Ind. Press Telegram</i>	
HITTING FOR THE CYCLE	68
By Charley Feeney <i>Pittsburgh Post Gazette</i>	
ROSTERS—AMERICAN LEAGUE	74
NATIONAL LEAGUE	86
PLAYERS' TARGETS	98
SCHEDULES—AMERICAN AND NATIONAL LEAGUE	100
AVERAGES—1974 Batting, Pitching, Fielding	102
Slugging	108
THE MINOR LEAGUES	109
By Bob Snyder <i>Syracuse Herald Journal</i>	
1974 WORLD SERIES RECAP	125

Manage in the Majors with STRAT-O-MATIC BASEBALL

**Play the original
computer-programmed baseball game
that puts you in the Manager's Seat
in every Big League ballpark in the country.**

Ever wonder why the experts do so poorly when it comes time to pick the Pennant winners every spring? It's because ballgames are decided by more than the "paper skills" of the players. Strategy and "breaks" often put a ballgame in the won or lost column. And that's the way we designed STRAT-O-MATIC. So players' abilities count heavily—but so does strategy and Lady Luck. You probably couldn't win a Pennant with the longshot San Diego Padres—but your daredevil managing might move them up higher in the standings than the experts predicted.

Like on the diamond, STRAT-O-MATIC begins when you make up your lineup. You know southpaw fastballer Mickey Lolich will be on the mound for Detroit against your Baltimore Orioles. Do you bench fence-bustin' portside Boog Powell and play the righty-lefty percentages by putting righty Earl Williams in your lineup? YOUR decision might mean the ballgame!

YOU CALL THE SHOTS

What do you do when the hitters begin to peck away at your tiring starting pitcher in the late innings? Maybe you should give him the hook with the heavy artillery on deck. But who do you bring in from the bullpen—the flame throwing rookie with the gaudy K record—or the wily vet who keeps the ball down and makes 'em hit it into the dirt? In



- Exclusive
STRAT-O-MATIC
features for '75:**
- Pitcher's stamina factor now computed into pitching records.
 - Individual batter's performances computed against righty and lefty pitching.
 - Each pitcher rated against both righty and lefty batters.

STRAT-O-MATIC, YOU'RE the manager. It's YOUR decision. A good Big League Manager knows when to play his hunches—and when to play percentages. How about you? A roll of the dice will

tell you whether you made the right decision. Would you dare cross up the Mets by having slugger Willie Stargell lay down a bunt to spoil ace Tom Seaver's no-hitter? Or how about sending aging base thief Lou Brock to second with rifle-armed Johnny Bench behind the bat? Suicide? Did you ever think the Reds might get careless about holding Brock on because they're overconfident?

YOU REACT TO REAL GAME SITUATIONS

You really have to manage in STRAT-O-MATIC—take charge. The bows for winning are all yours—and so are the raps for losing. Only STRAT-O-MATIC gives you this kind of on-field realism. It's not just a game of luck, or statistics (although no other game comes close to computing ALL the vital facts into their game). STRAT-O-MATIC is the game that's been getting fans involved in every element of Major League Baseball for 10 years.

THE ONLY GAME FOR FANS

If you love baseball, nothing but STRAT-O-MATIC will do. It can be played in a basic version for younger players. Or the no-plays-barred way that puts you right in the dugout with Weaver, Mauch, Houk, Alston and Berra. STRAT-O-MATIC...there's nothing like it this side of homeplate.

STRAT-O-MATIC GAME CO., INC. 46 Railroad Plaza, Glen Head, N.Y. 11545



STRAT-O-MATIC GAME CO., INC.
46 Railroad Plaza,
Glen Head, New York, N.Y. 11545

DEPT. 311

Please send me free brochure including samples of STRAT-O-MATIC Baseball. I enclose 10 cents to cover postage and handling.

Name _____

Address _____

City _____ State _____ Zip _____

NATIONAL LEAGUE VOTES
 (First place votes parentheses) Pts.

GARVEY, Steve, Dodgers (13)	270
BROCK, Lou, Cardinals (8)	233
MARSHALL, Mike, Dodgers (1)	146
BENCH, Johnny, Reds	141
WYNN, Jimmy, Astros (2)	137
SCHMIDT, Mike, Phillies	131
OLIVER, Al, Pirates	87
MORGAN, Joe, Reds	72
ZISK, Richie, Pirates	54
STARGELL, Willie, Pirates	42
SMITH, Reggie, Cardinals	39
GARR, Ralph, Braves	11
SIMMONS, Ted, Cardinals	7
CASH, Dave, Pirates	6
CONCEPCION, Dave, Reds	5
BILLINGHAM, Jack, Reds	4
CEDENO, Cesar, Astros	4
HRABSKY, Al, Cardinals	4
MESSERSMITH, Andy, Dodgers	4
CAPRA, Buzz, Mets	3
McGLOTHEN, Lynn, Cardinals	2
McBRIDE, Bake, Cardinals	2
HEBNER, Richie, Pirates	2
STENNELL, Rennie, Pirates	2
BUCKNER, Bill, Dodgers	1
CEY, Ron, Dodgers	1

AMERICAN LEAGUE VOTES

(First place votes parentheses) Pts.

BURROUGHS, Jeff, Rangers (10)	248
RUDI, Joe, Athletics (5 1/2)	161 1/2
BANDO, Sal, Athletics (3 1/2)	143 1/2
JACKSON, Reggie, Athletics (1)	119
JENKINS, Ferguson, Rangers (3)	118
HUNTER, Catfish, Athletics (1)	107
CAREW, Rod, Twins	70
MADDOX, Elliott, Rangers	59
GRICH, Bobby, Orioles	49
CUELLAR, Mike, Orioles	42
TIAZ, Luis, Red Sox	41
ROBINSON, Brooks, Orioles	30
BLAIR, Paul, Orioles	27
RYAN, Nolan, Angels	24
CAMPANERIS, Bert, Athletics	23
FINGERS, Rollie, Athletics	21
PERRY, Gaylord, Indians	18
YASTRZEMSKI, Carl, Red Sox	14
HENDERSON, Ken, White Sox	12
HILLER, John, Tigers	11
RANDLE, Lennie, Rangers	10
MURCER, Bobby, Yankees	10
PINIELLA, Lou, Yankees	8
ALLEN, Dick, White Sox	8
LYLE, Sparky, Yankees	7
MUNSON, Thurman, Yankees	6
DAVIS, Tommy, Orioles	6
BELANGER, Mark, Orioles	6
MONEY, Don, Brewers	5
MURPHY, Tom	3
MCRAE, Hal, Royals	3
BUSBY, Steve, Royals	3
SCOTT, George, Brewers	2
DOBSON, Pat, Yankees	1

STEVE GARVEY of the Dodgers drew 13 first place votes for 270 total.

FORMER MVP's

* PITCHERS

N.L.

1931—Frank Frisch, Cardinals
*1932—Chuck Klein, Phillies
*1933—Carl Hubbell, N.Y. Giants
*1934—Dizzy Dean, Cardinals
1935—Gabby Hartnett, Cubs
*1936—Carl Hubbell, N.Y. Giants
1937—Joe Medwick, Cardinals
1938—Ernie Lombardi, Reds
*1939—Bucky Walters, Reds
1940—Frank McCormick, Reds
*1941—Dolph Camilli, B'klyn Dodgers
*1942—Mort Cooper, Cardinals
1943—Stan Musial, Cardinals
1944—Marty Marion, Cardinals
1945—Phil Cavarretta, Cubs
1946—Stan Musial, Cardinals
1947—Bob Elliott, Boston Braves
1948—Stan Musial, Cardinals
*1949—Jackie Robinson, B'klyn Dodgers
*1950—Jim Konstanty, Phillies
*1951—Roy Campanella, B'klyn Dodgers
1952—Hank Sauer, Cubs
1953—Roy Campanella, B'klyn Dodgers
1954—Willie Mays, N.Y. Giants
1955—Roy Campanella, B'klyn Dodgers
*1956—Don Newcombe, B'klyn Dodgers
1957—Hank Aaron, Braves
1958—Ernie Banks, Cubs
1959—Ernie Banks, Cubs
1960—Dick Groat, Pirates
1961—Frank Robinson, Reds
*1962—Maury Wills, Dodgers
*1963—Sandy Koufax, Dodgers
1964—Ken Boyer, Cardinals
1965—Willie Mays, Giants
1966—Roberto Clemente, Pirates
1967—Orlando Cepeda, Cardinals
*1968—Bob Gibson, Cardinals
1969—Willie McCovey, Giants
1970—Johnny Bench, Reds
1971—Joe Torre, Cardinals
1972—Johnny Bench, Reds
1973—Pete Rose, Reds

A.L.

*1931—Lefty Grove, Athletics
1932—Jimmy Foxx, Athletics
1933—Jimmy Foxx, Athletics
1934—Mickey Cochrane, Tigers
1935—Hank Greenberg, Tigers
1936—Lou Gehrig, Yankees
1937—Charley Gehringer, Tigers
1938—Jimmy Foxx, Red Sox
1939—Joe DiMaggio, Yankees
1940—Hank Greenberg, Tigers
1941—Joe DiMaggio, Yankees
1942—Joe Gordon, Yankees
*1943—Spud Chandler, Yankees
*1944—Hal Newhouser, Tigers
*1945—Hal Newhouser, Tigers
1946—Ted Williams, Red Sox
1947—Joe DiMaggio, Yankees
1948—Lou Boudreau, Indians
1949—Ted Williams, Red Sox
1950—Phil Rizzuto, Yankees
1951—Yogi Berra, Yankees
*1952—Bobby Shantz, Athletics
1953—Al Rosen, Indians
1954—Yogi Berra, Yankees
1955—Yogi Berra, Yankees
1956—Mickey Mantle, Yankees
1957—Mickey Mantle, Yankees
1958—Jackie Jensen, Red Sox
1959—Nellie Fox, White Sox
1960—Roger Maris, Yankees
1961—Roger Maris, Yankees
1962—Mickey Mantle, Yankees
1963—Elston Howard, Yankees
1964—Brooks Robinson, Orioles
1965—Zoilo Versalles, Twins
1966—Frank Robinson, Orioles
1967—Carl Yastrzemski, Red Sox
*1968—Denny McLain, Tigers
1969—Harmon Killebrew, Twins
1970—Boog Powell, Orioles
*1971—Vida Blue, Athletics
1972—Dick Allen, White Sox
1973—Reggie Jackson, Athletics

Most Valuable Players



BILLY MARTIN, in conference on mound with Ranger third baseman Jim Fregosi, was named manager of the year after guiding Rangers to second place with 84-76 mark in '74.

CY YOUNG AWARDS

(Top Three)

AL

JIM HUNTER, Athletics	.....	Pts.
Ferguson Jenkins, Rangers	.....	90
Nolan Ryan, Angels	.....	75

MIKE MARSHALL, Dodgers	.....	96
Andy Messersmith, Dodgers	.....	66

Phil Niekro, Braves	15
---------------------	-------	----

Established in 1956 by former Commissioner Ford C. Frick in commemoration of a great pitcher who won more games than any Major League hurler, 511 during 1890's and early 1900's. Previously the award went only to the outstanding pitcher in baseball, voted upon by the Baseball Writer's Association of America. Bob Addie, president of the BBWA in 1967, appointed a special 24-man committee to honor the top pitcher in each league.

Previous winners—Don Newcombe, Brooklyn, 1956; Warren Spahn, Braves, 1957; Bob Turley, Yankees, 1958; Early Wynn, White Sox, 1959; Vern Law, Pirates, 1960; Whitey Ford, Yankees, 1961; Don Drysdale, Dodgers, 1962; Sandy Koufax, Dodgers, 1963; Dean Chance, Angels, 1964; Sandy Koufax, Dodgers, 1965; Sandy Koufax, Dodgers, 1966; Jim Lonborg, Red Sox, and Mike McCormick, Giants, 1967; Denny McLain, Tigers and Bob Gibson, Cardinals, 1968; Denny McLain, Tigers and Mike Cuellar, Orioles, Tie. Tom Seaver, Mets, 1969; Bob Gibson, Cardinals and Jim Perry, Twins, 1970; Vida Blue, Athletics and Ferguson Jenkins, Cubs, 1971; Gaylord Perry, Indians and Steve Carlton, Phillies, 1972; Jim Palmer, Orioles and Tom Seaver, Mets, 1973.

ROOKIE OF THE YEAR

Ford C. Frick trophies in honor of the former Commissioner of Baseball, (1952 to 1965). (24 total votes)

AL

MIKE HARGROVE, Rangers	.....	Votes
Bucky Dent, White Sox	.....	16 1/2

George Brett, Royals	.....	2
Rick Burleson, Red Sox	.....	1 1/2

Jim Sundberg, Rangers	1
-----------------------	-------	---

BAKE McBride, Cardinals	.....	Votes
Greg Gross, Astros	.....	7

Bill Madlock, Cubs	1
--------------------	-------	---

JEFF BURROUGHS, Ranger slugger, won AL's MVP with 248 votes.


Ever Wonder How Effective A Pitcher Really Is?

THE 1975 PITCHER PERFORMANCE HANDBOOK

(Tenth Annual Edition)

has the answers... The book that's read and respected by the athletes themselves. The book that analyzes and rates the performance of every major league pitcher, including

- Comparative individual performance ratings.
 - Over 25 categories of 1974 season performance analysis.
 - E.R.A. and won-lost records vs. opposing clubs, home and away.
 - Individual ratings by most valuable club performance.
 - Types of pitches thrown (slider, screwball, forkball, curve, etc.).
 - Starting pitcher performance analysis.
 - Starting pitcher consistency.
 - Relief pitcher dependability.
 - Pitching "stoppers."
 - "Hard luck" pitchers.
 - Over 20 categories of lifetime performance analysis.
 - Effect of the designated hitter.
- And many, many more. Features and facts you simply CAN'T FIND ANYWHERE ELSE. Plus, many specially posed close-up photos of your favorites.

With 132 pages packed with information you need to know... but until now didn't know who to ask. All the essential information and colorful detail. Now, in one master source.

1975 Pitcher Performance Handbook, Price \$3.00. Pocket Size.

Back editions of the Handbook available for 1968, 1969, 1970, 1972, 1973, & 1974. \$2 each.

R.A.A. OFFICIAL SCORER. The official score sheets for pitch-by-pitch scoring. Used by broadcasters, writers, scouts, and statisticians. Makes game coverage more comprehensive and colorful. Pads of 50 scoresheets, with complete scoring instructions, \$2.50, plus 75c postage and handling.

THE BOOK ON THE WORLD SERIES, published annually. Meet the players and relive the color... drama... excitement... of every pitch and every play of each series game. Analysis and comparison of batter and pitcher performance based on pitch-by-pitch and play-by-play statistics. 1969 Mets-Orioles; 1970 Orioles-Reds; 1971 Pirates-Orioles; 1972 A's-Reds; 1973 A's-Mets. \$1.75 each.

The Book on the 1974 World Series, \$2.25 each.

Subscription Special! \$4.50 for both the 1975 Pitcher Performance Handbook & The Book on the 1974 World Series. A \$5.25 value.

Send today! Order directly from the publisher

All book prices include 25c postage and handling.

BASEBALL-FOR-FANS PUBLICATIONS, Desk 45

P.O. Box 49213, Los Angeles, Calif. 90049

FREE! Send for FREE brochure and sample pages from the Pitcher Performance Handbook.

Enclosed find \$ _____ Please send _____

Name _____

Address _____

City _____ State _____ Zip _____

Top Firemen

MAJORS' TOP RELIEF WINNERS

	G	IP	W-L	SV	SO	ERA
1959 Elroy Face, Pirates	57	93	18-1	10	69	2.70
1974 JOHN HILLER, Tigers	59	150	17-14	13	134	2.64
1963 Ron Perranoski, Dodgers	69	129	16-3	21	75	1.67
1950 Jim Konstanty, Phillies	74	152	16-7	22	56	2.66
1964 Dick Redatz, Red Sox	79	157	16-9	29	181	2.29
1952 Hoyt Wilhelm, Giants	71	159	15-3	11	108	2.43
1961 Louis Arroyo, Yankees	65	119	15-5	29	87	2.19
1963 Dick Radatz, Red Sox	66	133	15-6	25	162	1.97
1965 Eddie Fisher, White Sox	82	165	15-7	24	90	2.40
1938 Mac Brown, Pirates	49	125	15-8	5	55	3.62
1974 MIKE MARSHALL, Dodgers	106	208	15-12	21	143	2.42
1966 Phil Regan, Dodgers	65	117	14-1	21	88	1.62
1952 Joe Black, Dodgers	54	128	14-3	15	85	2.03
1956 Herschell Freeman, Reds	64	109	14-5	18	50	3.40
1961 Stu Miller, Giants	63	122	14-5	17	89	2.66
1965 Stu Miller, Orioles	67	119	14-7	24	104	1.89
1947 Joe Page, Yankees	54	141	14-8	17	116	2.15
1972 MIKE MARSHALL, Expos	65	116	14-8	18	95	1.78
1969 FRANK LINZY, Giants	58	116	14-9	11	62	3.65
1973 MIKE MARSHALL, Expos	92	179	14-11	31	124	2.66

TOP RELIEVERS—1974 (Total 2-or-more wins and saves)

NATIONAL LEAGUE

	G. in relief	S	W				
MARSHALL, Mike, Dodgers	106	21	15				
BORBON, Pedro, Reds	73	14	10				
MOFFITT, Randy, Giants	60	15	5				
FORSCH, Ken, Astros	70	10	8				
GIUSTI, Dave, Pirates	62	12	6				
HOUSE, Tom, Braves	56	11	6				
HRABOSKY, Alan, Cardinals	65	9	8				
TAYLOR, Charley, Expos	61	11	6				
CARROLL, Clay, Reds	54	6	10				
SOSA, Elias, Giants	68	6	9				
ROMO, Vicente, Padres	53	9	5				
GARMAN, Mike, Cardinals	64	6	7				
ZAMORA, Oscar, Cubs	56	10	3				
HARDY, Larry, Padres	75	2	9				
MURRAY, Dale, Expos	32	10	1				
HOUGH, Charles, Dodgers	49	1	9				
COSGROVE, Mike, Astros	45	2	7				
FRISSELLA, Dan, Braves	35	6	3				
LaROCHE, Dave, Cubs	45	5	4				
FOLKERS, Dick, Cardinals	55	2	6				
GARBER, Mac, Phillies	34	4	4				
SCARCE, Mac, Phillies	58	5	3				
HERNANDEZ, Ramon, Pirates	58	2	5				
McGRAW, Tug, Mets	38	3	4				
PINA, Horacio, Cubs	34	4	3				
WATT, Eddie, Phillies	42	6	1				
KISON, Bruce, Pirates	34	2	4				
LEON, Max, Braves	32	3	3				
MONTAGUE, John, Expos	45	3	3				
PENA, Orlando, Cardinals	42	1	5				
SCHERMAN, Fred, Astros	53	4	2				
TODD, Jim, Cubs	37	3	3				
CARRITHERS, Don, Expos	19	1	4				
AKER, Jack, Braves-Mets	41	2	2				
APODACA, Bob, Mets	27	3	1				
BARR, Jim, Giants	17	2	2				
BREWER, Jim, Dodgers	24	0	4				
BURRIS, Ray, Cubs	35	1	3				
McENANEY, Bill, Reds	24	2	2				
MILLER, Bob, Mets	58	2	2				
PARKER, Harry, Mets	24	4	0				
SADECKI, Ray, Mets	24	0	4				
TOMLIN, Dave, Padres	47	20	2				
WALKER, Tom, Expos	25	2	2				
CHRISTENSON, Larry, Phillies	9	2	1				
HALL, Tom, Reds	39	1	2				
HERNAIZ, Jesus, Phillies	27	1	2				
KRAUSSE, Lew, Braves	25	0	3				
LINZY, Frank, Phillies	22	0	3				
NIEKRO, Joe, Braves	25	0	3				
PATTERSON, Daryl, Pirates	14	1	2				
RICHERT, Pete, Cards-Phils	34	1	2				
SCHUELER, Ron, Phillies	17	1	2				
YORK, Jim, Astros	28	1	2				
BANEY, Dick, Reds	21	1	1				
BONHAM, Bill, Cubs	8	1	1				
CAPRA, Lee, Braves	12	1	1				
CORKINS, Mike, Padres	23	0	2				
EASTWICK, Rawlins, Reds	8	2	0				
FRAILING, Ken, Cubs	39	1	1				
GERHARDT, Allen, Padres	22	1	1				
HOOTEN, Burt, Cubs	27	1	1				
JOHNSON, Jerry, Astros	34	0	2				
JONES, Randy, Padres	6	2	0				
MORRIS, John, Giants	17	1	1				
ROBERTS, Dave, Astros	4	1	1				
TROEDSON, Dick, Padres	14	1	1				

JOHN HILLER, Detroit's relief whiz who scored 17 victories in 1974, was one short of Pittsburgh's Elroy Face's major record of 18 relief wins in 1959.



MIKE MARSHALL, Dodgers' Cy Young Award winner, set two amazing records, most appearances, 106, most innings, relief pitcher, 208½.



"most informative"
Stat Books...



Considered the official source of baseball information by both the National and American Leagues

5X55 MacMillan Baseball Encyclopedia \$17.95

Every fact and figure in THE BASEBALL ENCYCLOPEDIA has been researched by experts and checked, cross-checked and collated by computer. Over 1,300,000 facts. Over 1,600 pages of players, teams, scores and strategies assembled from a massive data bank going back to the early 1870's. Official Scoring tally sheets were checked. Old newspaper accounts were studied. Historical society archives were combed. And all for one purpose: to gather under one cover every single baseball statistic you might possibly want to check.

108X3 WHO'S WHO IN PRO BASEBALL \$12.95

Over 1,500 players, managers, coaches, etc., from 1846 to 1973. All profiled and alphabetically listed. Beginning with Hank Aaron and ending with Heinie Zimmerman, you meet the immortals of baseball - the greats, the zaniest, and most unusual, the overnight heroes, and the spring time flashes.

26X11P Sports Encyclopedia \$6.95

Every team, every player, for every year, every world series game, all the all-time leaders, batting, pitching, every player's vital statistics, plus lifetime totals and the full story of the game. The most complete, most handy baseball reference book ever published. Every piece of action on the field since 1901. Readable statistics, plus stories of every season.

1X5P Won & Lost %'s At A Glance \$1.00

1X3P Batting Averages: %'s to 600 At Bats \$1.90

1X4P Earned Run Averages At A Glance \$1.75

2X64P 1975 Sporting News Baseball Guide \$2.25

2X65P 1975 Sporting News Dope Book \$1.25

2X66P 1975 Sporting News Baseball Register \$5.25

7X12 HOW I WOULD PITCH TO BABE RUTH: T. Seaver \$8.50

37X60 NAME OF THE GAME: BASEBALL—Men Who Made It \$3.50

43X1 AMAZING: Miracle of the Mets by J. Durso \$6.95

38X1 I'M GLAD YOU DIDN'T TAKE IT PERSONALLY \$6.95

98X1 YAZ by Carl Yastrzemski with Al Hirshberg \$4.95

115X1 KNUCKLER: The Phil Niekro Story by W. Binette \$3.95

54X21 ME AND THE SPITTER: G. Perry with B. Sudky \$6.95

138X6 THIRD BASE IS MY HOME: B. Robinson \$5.95

11X59 THE PERFECT GAME: Tom Seaver & The Mets \$5.95

23X34 Baseball's Art of Hitting, by George Sullivan \$4.50

BOOK CATALOG: Send 35¢ for sport book catalog—lists 1,000's of sport books.

**Color Posters
2x3 ft.; \$2 each**

Three for \$5.00 — Four for \$6.50

BASEBALL ...	38B	W. Mays	71B	R. Carew
2B F. Alou	39B	B. Bonds	72B	M. Mantle
4B P. Niekro	41B	G. Gibson	73B	M. Stottlemyre
5B R. Santo	42B	L. Brock	76B	R. Monday
6B E. Banks	45B	F. Robinson	77B	C. Campaneris
7B B. Williams	46B	M. Cuellar	78B	R. Jackson
9B K. Holtzman	47B	H. Aaron	81B	M. Epstein
9F. Jenkins	49B	T. Conigliaro	171B	J. Odor
10B G. Beckert	50B	R. Smith	172B	A. Kaline
13B C. Cardenais	51B	J. Lonborg	BASKETBALL ...	
15B R. Clemente	52B	R. Petrocelli	83K	J. Havlicek
16B J. Wynn	53B	M. Andrews	85K	L. Alcindor
18B D. Drysdale	54B	J. Fregosi	88K	P. Maravich
20B T. Seaver	56B	R. Reichardt	90K	J. West
21B W. Parker	57B	J. Horlen	91K	O. Robertson
22B S. Swoboda	58B	T. John	92K	W. Frazier
24B J. Kootman	59B	W. Williams	94K	B. Cunningham
25B J. Bench	60B	M. Alvis	FOOTBALL ...	
26B T. Agee	61B	T. Horton	34F	A. Page
27B Let's Go Mets	62B	S. McDowell	106F	O. J. Simpson
29B Chris Short	64B	B. Freehan	107F	D. Butkus
30B C. Yastrzemski	66B	D. McLain	109F	J. Namath
31B A. Mazeroli	67B	M. Lolich	110F	B. Starr
32B G. Alley	68B	H. Killebrew	137F	B. Griese
33B M. McCormick	69B	C. Tavar	138F	L. Csonka
37B J. Marichal	70B	T. Olive	148F	D. Jones

Pro Pennants
REMEMBER

MAJOR LEAGUE PENNANTS—HEAVY FELT

These pennants are heavy felt, 12" x 30", printed in team colors with official team insignias.

You choose from 12 NL Baseball Teams, 12 AL Baseball Teams, 13 AFC Football, 13 NFC Football, 17 NBA Basketball, or 11 ABA Basketball. Give complete name(s) of team(s) wanted. Each \$1.25. Five or more can be assorted sport(s) pennants each \$1.00.

OFFICIAL TEAM FELT PENNANT SETS...	\$2.50
MH5 14" x 4" x 9" NHL Hockey Pennants.....	\$2.50
MF6 13" x 4" x 9" AFC Football Pennants.....	\$2.50
MF7 13" x 4" x 9" NFC Football Pennants.....	\$2.50
MBSA 12" x 4" x 9" American League Baseball Pennants.....	\$2.50
MBN 12" x 4" x 9" National League Baseball Pennants.....	\$2.50

Sport Books

HUGE SELECTION...includes

All Your Favorites!

Information on all books...

FREE! 1976 WHO'S WHO In Baseball with any book purchase...\$1.25 Value...

129X7P The Who's Who In Baseball gives complete personal, career, world series, and trade information on all players in the major leagues. A photo of each player is included.

Get your free copy by purchasing one of the listed books below—or pay \$1.25 for the book.

3X12 All Time Rosters of Major League Clubs \$9.95

This massive volume lists the entire personnel of every major league baseball club from the very beginnings of professional league play. Included are yearly rosters for all teams, with listings of all players, positions played and number of games at each position, batting averages, won-lost records for pitchers, and player transactions during each year. Also listed are team won-lost records and percentages, the position in which the team finished, and the names of team managers. 800 pages.

28X11 THE GREATEST OF ALL: 1927 N.Y. Yankees \$7.95

43X9 SCREWBALL, by Tug McGraw and J. Durso \$6.95

5X50P THE NEW YORK METS by Leonard Kopett \$4.95

37X8 ONCE UPON THE POLO GROUNDS by L. Shecter \$3.95

26X18 HOW TO PLAY THE INFIELD \$3.95

25X4 PUTTING IT ALL TOGETHER by B. Robinson \$5.95

24X22 PITCHING: Basic Fundamentals of Success \$10.00

23X29 WHAT'S THE MATTER WITH THE RED SOX \$6.95

21X34 AL KALINE and the DETROIT TIGERS by Butler \$7.95

20X49 BASEBALL'S ZANIEST STARS by Howard Liss \$1.95

21X25 INSIDE PITCHING by Ferguson Jenkins \$5.95

**Official
Baseball Team
Standings Boards**

3-D TEAM MAGNETS

Boards and Magnets are reproduced in Official Team Colors...NEW...as hobby-collector items these three dimensional insignias or crests are distinctly different in look and feel.

MH8 NHL Board & 16 Magnets \$6.50

MK2 NBA Board & 17 Magnets \$6.50

MB18 Baseball Board & 24 Magnets \$8.25

MK3 ABA Board & 10 Magnets \$4.25

Topps Cards

Now, the complete 660 card, 5 series, 1975 Topps Baseball Set is available for delivery. This set is the largest produced by Topps. Full color picture of player on the front; interesting descriptive material, and life-time statistical record on back.

1975 Topps Baseball complete set \$13.95



BASEBALL SETS ...

1974 Topps Baseball (660 cards) \$15.00

1973 Topps Baseball (660 cards) \$15.00

1972 Topps Baseball (787 cards) \$18.00

FOOTBALL SETS ...

1974 Topps (520 cards) \$11.95

1973 Topps (528 cards) \$11.95

HOCKEY SETS ...

1974-75 Topps (264 cards) \$6.50

1973-74 Topps (264 cards) \$7.50

BASKETBALL SETS ...

1974-75 Topps (264 cards) \$6.50

1973-74 Topps (198 cards) \$6.50

TRADING

CARD



LOCKER FILES

Combination File/Tote Box has 26 compartments and 68 self stick labels for bubblegum cards. Action sports figures printed blue on white corrugated box. All regular size bubblegum cards can be kept in these special boxes. Keeps all your cards where you can find them! No. TM1—Bubblegum Card File/Tote Box...each...\$4.00 No. TM1(3)—3 Bubblegum Card File/Tote Boxes...\$11.00

HOW TO ORDER—Give item number, description, price. Total prices, add 60 cents only for handling. Make payment to ATC. Mail to:

PLAY BALL

... RIGHT IN YOUR OWN HOME!



NEW-EXCITING MAJOR LEAGUE BASEBALL Game

NOW..... YOU MANAGE YOUR OWN
BALL CLUB! Direct the play of your favorite Professional Major League Players.

Negamco is fun and educational for fans young and old. YOU manage, coach and play every baseball situation. Pick the line-ups, select pinch-hitters, pinch-runners, relief pitchers and substitute fielders. YOU, as manager, decide when to steal, hit and run, stretch runners, and sacrifice, YOU, as defensive manager, set the in-field, call the intentional walk, shift fielders, and try to hold runners to one base advances.

SIMPLE TO PLAY! You merely use the batter's rating against the opposing pitcher's rating. The result of this interplay is found on the pitcher's play chart. Everything that happens in real baseball happens in the Negamco Pro Baseball Game. A complete game (9 innings) takes just 20 to 30 minutes to play. Negamco Pro Baseball is a fast, easy to play game. It's realistic—fun—exciting!

FREE BROCHURE...

Obtain a complete brochure illustrating our baseball game and including info on other sport games—items which are available. Remit 10c for first class postage, and coupon for further info.

ORDER COUPON

Name _____

Street _____

City _____ State _____ Zip Code _____

1 Negamco ML Baseball Game.... \$5.99

(Game is \$4.98 plus \$1.01 post-insurance)

48 Baseball Scoresheets (8x11)..... \$1.45

6 Issues of All Sports Digest..... \$5.00

INFO on Games-sent first class..... 10c



OFFICIAL TEAM POSTERS ...

Choose from 24 different sport action 24"x36"
full color baseball team posters...each poster \$1.50
(5 or more assorted Baseball posters...\$1.25 each)

MPF Choose from 26 NFC, AFC sport action, 24"x36"
full color football posters...each poster..... \$1.25

Give Type (Baseball or Football) and complete team Name(s) in your order! Start your Collection today!

ATC SPORT PRODUCTS
321-E4 East Superior Street
Duluth, Minnesota 55802



By Bob Addie

Columnist and vet Washington Post Sports scribe Bob Addie reviews the amazing stolen base record set by speedy Lou Brock in 1974.

Lou Brock

It was just after Lou Brock, of the St. Louis Cardinals had set a new base-stealing record of 105 on his way to 118 that his teammate, Bob Gibson, commented: "I suppose now we're going to see a lot of attempted steals in 1975."

This, indeed, could be The Year of the Big Steal. There is something glamorous about the stolen base and the artist who excels at it. Some people think baseball is boring but what can match the excitement of a noted stealer on base in the late innings when his team is a run behind?

If it's the home crowd, there is the "Go, Go, Go" chant. If the noted base-stealer is in an enemy town, every fan in the stands is out on that mound trying to keep the stealer close to the bag. Fans enjoy this cat-and-mouse game.

How about the World Series when Oakland's Herb Washington was picked off first base by the Dodgers' Mike Marshall? That made a classic story and will be remembered along with other great series events.

To refresh your memory, it was in the second game of the 1974 series when Washington, baseball's only "designated runner," was put in as a runner with one out in the ninth and the A's trailing, 3-2.

Washington was picked off for the second out and Angel Mangual struck out to end the game. What was intriguing about the incident was the duel be-

tween Marshall, who has a great pickoff move, and Washington, a 23-year-old rookie handpicked by owner Charlie Finley because of his speed. Another intriguing part of the story was that Marshall was Washington's instructor in one course at Michigan State University.

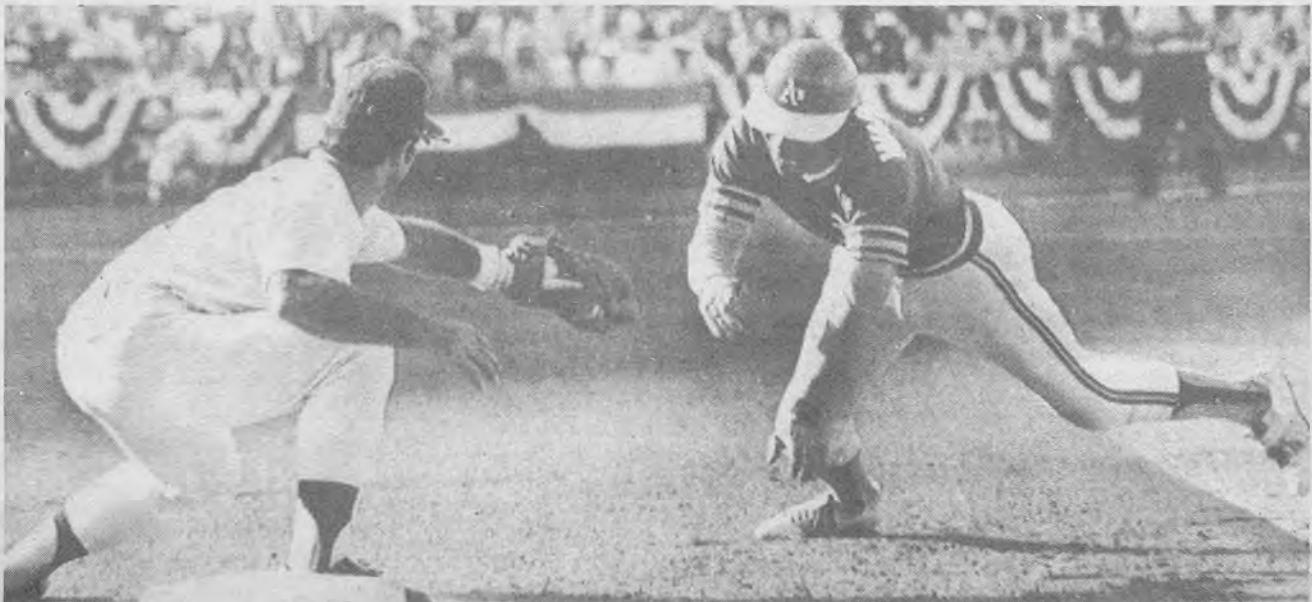
Washington took lessons from Maury Wills who, of course, had stolen 104 bases in 1962. Everybody said that like Babe Ruth's career home run total of 714, that record was unassailable. Anyway, it's interesting that Finley, a shrewd baseball man despite his eccentricities, should bring the thrill of base-stealing or running back into baseball with the acquisition of Herb Washington.

As young Washington admitted, after the celebrated pickoff, he had a lot to learn about base-stealing. But then, as he also pointed out, even Brock makes mistakes. How true.

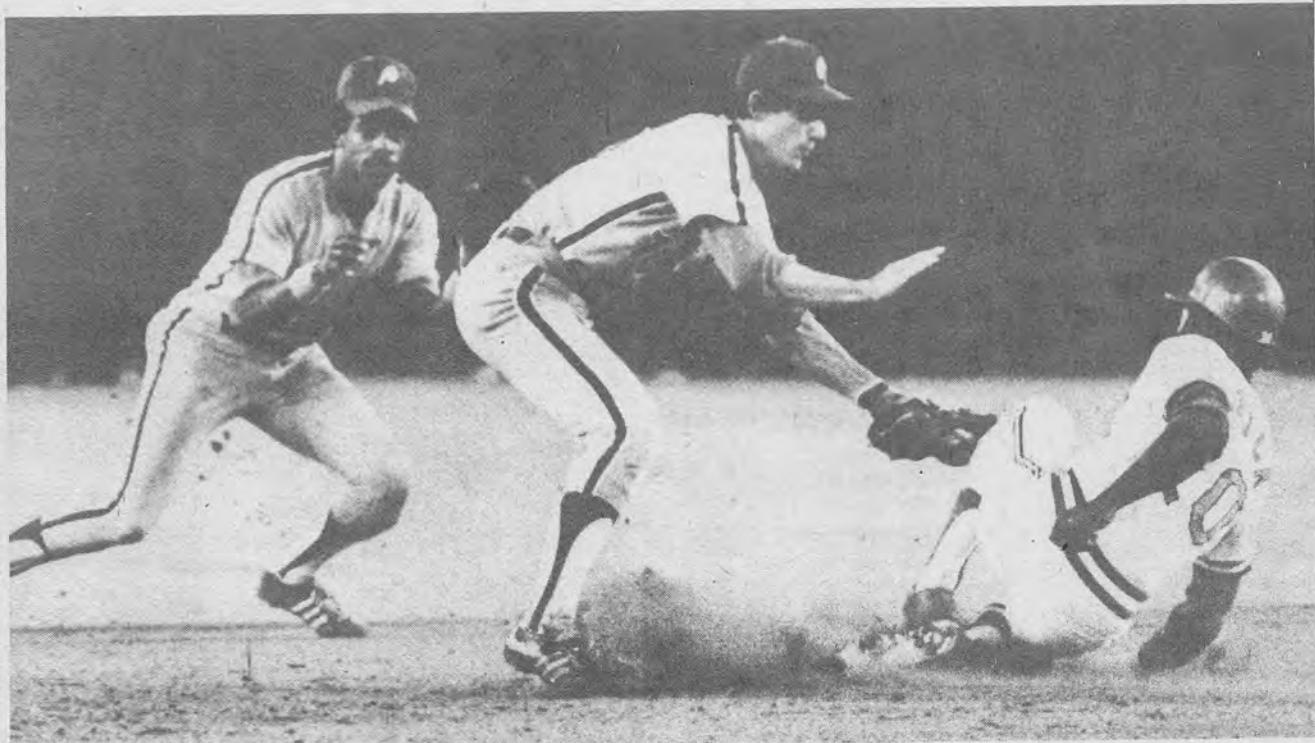
It happened that I was covering the final weeks of the National League East Division involving the Pittsburgh Pirates and the Cardinals down the home stretch. I got to see a good deal of Brock and his methods. In many ways his technique reminds me of George Case, the onetime Washington and Cleveland speedster.

Case made a career out of watching pitchers' moves and he had a highly-developed "safety zone." That is, he knew how much of a lead he could take

HERB WASHINGTON, A's designated runner, is picked off first base by MIKE MARSHALL in Game 2 of World Series.



Spurs Year of Big Steal



LOU BROCK swipes record 105th base on September 11 as Phil's shortstop LARRY BOWA takes throw too late.

from every pitcher in the league. Case led the American League in stolen bases five times and had a respectable career total of 349.

Base-stealing can win a lot of games and it can lose some, too. Oddly, this was demonstrated on successive nights in that crucial series in the last week between the Cardinals and Pirates. Brock won a game with a late-inning steal. Then, on the next night, Pittsburgh was leading, 1-0, when Brock was on first base through a force play with one out and Ted Sizemore at bat. Brock stole second with no trouble and now was in scoring position.

But he tried to steal third and a great throw by Pirate catcher Manny Sanguillen and a great tag by third baseman Rich Hebner cut Brock down. As usually happens, Sizemore came through with a single that would have scored Brock. Why did Brock want to steal third?

"There are a lot of reasons," insisted Brock. "Running got us (the Cardinals) here. There is always the possibility of a bad throw and I could go home. It's happened. I obviously thought I could make it or I wouldn't have tried."

Regardless of all that, no one could blame Brock for trying to steal another base. He now is fourth on the all-time stolen base list behind Billy Hamilton

with 937, Ty Cobb with 892 and Arlie Latham with 791. Brock has 753. I asked him: "Do you feel you have a chance to catch Ty Cobb?"

The 35-year-old Brock grinned and said: "I won't be around that long."

Maybe he will and maybe he won't. It is interesting to remember that Wills slumped to 40 stolen bases in 1963 after his record-breaking 104 the year before. Then he stole 53 in 1964 and seemed headed for a new mark in 1965 but he fell 10 short by stealing 94 bases. He never again approached that figure.

Another interesting sidelight is that Wills was 29 years old when he set his record of 104 and 32 when he stole 94. Brock stole 74 bases, his previous high, in 1966 when he was 27 but he seemed to get better with the years, strange as that may seem. Wills, by the way, stole 52 bases when he was 35 years old.

Brock is inclined to be modest about his accomplishments—although there is no doubt that he was disappointed in not getting the Most Valuable Player Award. "It's just a popularity contest (MVP Award), anyway," he said before the vote came out. The MVP Award was won by Steve Garvey, of the Dodgers, and it was Brock's misfortune that Garvey had such a great year.

Danny Murtaugh, Pittsburgh manager, was in

Brock's corner for the MVP Award. "He has to get on base to steal," observed Murtaugh, "and he does that very well by hitting his way on. This guy is quite a hitter."

Murtaugh is correct. Brock batted .306 in 1974 and gave himself ample opportunity to exercise his base-stealing talents by getting 195 hits. He also drew 61 walks which was like giving up a double.

Brock is lefthanded all the way. That does give him that extra step to first base but he says he isn't as fast as he used to be. "I used to go down the line (to first base) in 3.4 or 3.5 seconds," he said, "but now it's more like 3.8 or 3.9."

Brock scored 105 runs during the year and that is another indication of how valuable the steal of second can be. Wills scored 130 runs when he set his record of 104 thefts so that means he translated most of his steals into runs—and that's what it's all about.

Cobb scored 2244 runs during his 24-year career, and nobody has ever touched him in that department. He also stands first on the all-time list in batting with .367 so his record 892 stolen bases had to come in great part through his hitting—the same as Brock.

There is nothing like a 1-2 punch in stealing bases. Brock not only set an individual record with his 118 stolen bases in 1974, he also set a new two-man record with Bake McBride for the same team with 148. Rookie McBride stole 30 bases. The previous mark was 136 by Clyde Milan (74) and Danny Moeller (62) of the 1913 Washington Sen-

LOU BROCK'S RECORD 118 STEALS

SB No.	Date	Opponent	G. No.	SB No.	Date	Opponent	G. No.
1.....	4-13	Pittsburgh	7.....	61.....	7-25	NY Mets	97
2.....	4-13	Pittsburgh	7.....	62.....	7-26	NY Mets	98
3.....	4-14	Pittsburgh	9.....	63.....	7-26	NY Mets	98
4.....	4-15	Philadelphia	10.....	64.....	7-27	Chicago	99
5.....	4-16	Philadelphia	11.....	65.....	7-29	Chicago	101
6.....	4-17	Philadelphia	12.....	66.....	8-1	Pittsburgh	104
7.....	4-21	Montreal	16.....	67.....	8-3	Philadelphia	106
8.....	4-21	Montreal	16.....	68.....	8-3	Philadelphia	106
9.....	4-23	Houston	17.....	69.....	8-4	Philadelphia	107
10....	4-23	Houston	17.....	70.....	8-4	Philadelphia	108
11....	4-23	Houston	17.....	71.....	8-4	Philadelphia	108
12....	4-26	Cincinnati	19.....	72.....	8-4	Philadelphia	108
13....	4-30	Atlanta	22.....	73.....	8-5	Philadelphia	109
14....	5-1	Atlanta	23.....	74.....	8-5	Philadelphia	109
15....	5-3	Houston	24.....	75.....	8-6	Montreal	110
16....	5-3	Houston	24.....	76.....	8-10	Los Angeles	115
17....	5-4	Houston	25.....	77.....	8-11	Los Angeles	116
18....	5-5	Houston	26.....	78.....	8-12	San Diego	117
19....	5-7	Cincinnati	27.....	79.....	8-12	San Diego	117
20....	5-7	Cincinnati	27.....	80.....	8-13	San Diego	118
21....	5-10	Montreal	29.....	81.....	8-16	San Francisco	120
22....	5-10	Montreal	29.....	82.....	8-17	San Francisco	121
23....	5-15	NY Mets	32.....	83.....	8-19	Atlanta	123
24....	5-17	Chicago	34.....	84.....	8-19	Atlanta	123
25....	5-18	Chicago	35.....	85.....	8-20	Atlanta	124
26....	5-19	Chicago	36.....	86.....	8-21	Atlanta	125
27....	5-19	Chicago	36.....	87.....	8-23	Los Angeles	126
28....	5-21	Philadelphia	38.....	88.....	8-24	Los Angeles	127
29....	5-24	Chicago	40.....	89.....	8-27	San Diego	129
30....	5-25	Chicago	41.....	90.....	8-28	San Diego	130
31....	6-2	San Diego	48.....	91.....	8-28	San Diego	130
32....	6-2	San Diego	48.....	92.....	8-29	San Diego	131
33....	6-5	San Francisco	50.....	93.....	8-29	San Diego	131
34....	6-5	San Francisco	50.....	94.....	8-31	San Francisco	133
35....	6-6	San Francisco	51.....	95.....	9-1	San Francisco	134
36....	6-7	San Diego	52.....	96.....	9-1	San Francisco	134
37....	6-7	San Diego	52.....	97.....	9-1	San Francisco	134
38....	6-8	San Diego	53.....	98.....	8-1	San Francisco	134
39....	6-10	Los Angeles	55.....	99.....	9-3	Montreal	136
40....	6-11	Los Angeles	56.....	100.....	9-6	NY Mets	138
41....	6-18	San Francisco	62.....	101.....	9-6	NY Mets	138
42....	6-18	San Francisco	62.....	102.....	9-8	NY Mets	140
43....	6-23	Montreal	66.....	103.....	9-8	NY Mets	140
44....	6-23	Montreal	66.....	104.....	9-10	Philadelphia	142
45....	6-24	Pittsburgh	68.....	105.....	9-10	Philadelphia	142
46....	6-25	Pittsburgh	69.....	106.....	9-13	Philadelphia	145
47....	6-25	Pittsburgh	69.....	107.....	9-14	Philadelphia	146
48....	6-30	NY Mets	74.....	108.....	9-17	Pittsburgh	148
49....	7-2	Chicago	75.....	109.....	9-17	Pittsburgh	148
50....	7-3	Chicago	76.....	110.....	9-18	Pittsburgh	149
51....	7-8	Houston	82.....	111.....	9-19	Pittsburgh	150
52....	7-9	Houston	83.....	112.....	9-21	Chicago	152
53....	7-10	Houston	84.....	113.....	9-22	Chicago	153
54....	7-12	Atlanta	86.....	114.....	9-22	Chicago	153
55....	7-13	Atlanta	87.....	115.....	9-23	Pittsburgh	154
56....	7-14	Atlanta	88.....	116.....	9-24	Pittsburgh	155
57....	7-18	Houston	92.....	117.....	9-27	Chicago	157
58....	7-18	Houston	92.....	118.....	9-29	Chicago	159
59....	7-21	Houston	95.....				

CAUGHT STEALING—33

STOLEN BASE COMBOS, 100 or more

CARDINALS	1974, Lou Brock (118), Bake McBride (30)	148
SENATORS	1913, Clyde Milan (75), Danny Moeller (62)	137
LOS ANGELES	1962, Maury Wills (104), Willie Davis (32)	136
TIGERS	1915, Ty Cobb (96), Donie Bush (35)	131
TIGERS	1909, Ty Cobb (76), Donie Bush (53)	129
TIGERS	1911, Ty Cobb (83), Donie Bush (40)	123
IND. (Fed. Lea.)	1914, Benny Kauff (75), Bill McKechnie (47)	122
REDS	1910, Bob Bescher (70), Dode Paskert (51)	121
LOS ANGELES	1965, Maury Wills (94), Willie Davis (25)	119
SENATORS	1912, Clyde Milan (88), Danny Moeller (30)	118
TIGERS	1910, Ty Cobb (65), Donie Bush (49)	114
DODGERS	1903, Jimmy Sheppard (67), Sammy Strang (46)	113
GIANTS	1911, Jash Devore (61), Fred Snodgrass (51)	112
REDS	1911, Bob Bescher (80), Dick Hoblitzel (32)	112
YANKEES	1914, Fritz Maisel (74), Roger Peckinpaugh (38)	112
INDIANS	1917, Ray Chapman (52), Bob "Braggo" Roth (51)	103
ATHLETICS	1910, Eddie Collins (81), Frank Baker (21)	102
ROYALS	1971, Amos Otis (52), Fred Patek (49)	101
REDS	1972, Joe Morgan (58), Bobby Tolan (42)	100



MAURY WILLS was 29 years old when he set record 104 stolen bases in 1962 and three years later he swiped 94.

TY COBB, a tough man to keep off the bases due to .367 lifetime batting mark, stole 892 bases in career.



APBA MAJOR LEAGUE BASEBALL GAME

The Knowledgeable Fan's Choice

APBA is the table baseball game created expressly for the real baseball fan. We know from experience that the fan who understands the sport's intricacies and appreciates the unique, original quality of every single major league contest will also enjoy the realism of the APBA game. APBA enables you to replay a full major league schedule, complete with Championship Playoffs and World Series.

THE GAME THE PLAYERS } JUST LIKE REAL LIFE

APBA features a thoroughly accurate reproduction of the performances of all categories of major leaguers, from power hitters like Jeff Burroughs and Mike Schmidt to power pitchers like Tom Seaver and Steve Carlton. This means, of course, that the APBA game must play precisely the way major league baseball is played—and that's just what APBA does.

You'll see the same sort of dramatic action you observe at major league ballparks: a rally-starting single by Rod Carew or Ralph Garr, a rally-killing double play executed by Bobby Grich and Mark Belanger, a game-winning homer by Reggie Jackson or Jimmy Wynn, a game-ending strikeout by Sparky Lyle or John Hiller.

No two games are ever the same with APBA, and you can count on every conceivable baseball play, from double steals to triple plays, occurring with realistic frequency. Occasionally you'll even have a game called for rain.

APBA MAKES YOU THE MANAGER

With APBA you can manage every one of the 24 Major League teams, and your managerial style will probably depend on the personnel on your ballclub. In managing the Cardinals, with speedsters like Lou Brock and Bake McBride, you'll very likely do more gambling on the basepaths than you will with the powerhouse Pirates, whose lineup includes Al Oliver and Willie Stargell. A reliable reliever like Rollie Fingers will tempt you to lift a struggling starter earlier than you might in the absence of a strong bullpen.

Sometimes player injuries, another realistic aspect of APBA, will reduce your available personnel. Injury-prone players like John Mayberry and Willie McCovey will be out of action from time to time. But an every-day player like Pete Rose will miss little or no action, and you can be sure iron-man reliever Mike Marshall will be ready when you need him.

SEND FOR FREE JOHNNY BENCH AND NOLAN RYAN CARDS NOW

FREE samples of both the Bench and Ryan cards shown above at right, along with a full-color descriptive brochure are yours, if you will simply fill out and mail the coupon here or print your name and address on a postal card and ask for the APBA baseball story. We'll send you the cards and brochure immediately, and you'll be under NO OBLIGATION.

APBA GAME COMPANY, INC.
1001-11B Millersville Rd.
Lancaster, Pa. 17604

Bats: Right Throws: Right
Height: 6-2 Weight: 190
Born: 1-31-47 Refugio, Texas
Lynn Nolan, Jr.

"Noley"

RYAN

Grade B Pitcher (1)(XY)(W)

Bats: Right Throws: Right
Height: 6-1 Weight: 197
Born: 12-7-47 Oklahoma City, Okla.

Johnny Lee

"John"

BENCH

Catcher (9)(3B-3)(1B-2)

11- 5	31- 9	51- 9
12-25	32-26	52-27
13-14	33- 5	53-18
14-30	34-31	54-32
15-10	35-36	55- 8
16-28	36-14	56-34
21-12	41-24	61-24
22- 6	42-14	62-38
23-13	43-29	63-13
24-13	44- 8	64-14
25- 8	45-14	65-35
26-13	46-30	66- 1

J-O

Above is an exact size replica of the Johnny Bench player card, along with a portion of the Nolan Ryan card. These are only two of 480 such cards in the current edition of APBA baseball, and even more cards are optionally available. Used in conjunction with APBA's play result boards, these cards will produce a record amazingly similar to the respective real-life performances of Bench and Ryan.

Because each player in APBA is represented by an individual card, a number of options are available to you. You can play with actual intact major league teams, you can make trades, or you can even start from scratch by drafting teams and forming your own league. Each player can be relied upon to perform just as he did in the major leagues, no matter what kind of team he plays for.

©1975

APBA GAME CO., INC.
1001-11B Millersville Road
Lancaster, Pa. 17604

Please rush me free JOHNNY BENCH and NOLAN RYAN player cards and 17"x12" full-color brochure describing APBA baseball in detail. I understand I will be under no obligation.

Name _____

Address _____

City _____ State _____ Zip _____

ators. That was tied by Wills (104) and Willie Davis (32) of the 1962 Dodgers.

There are those who say that McBride one day will have a shot at Brock's record. McBride, 26, wears contact lenses and also earns his way on base with his hitting. Brock thinks that it's only a question of time when McBride will learn the pitchers' moves and know his own safety zone.

If you want a primer on Brock's technique on base-stealing, he says that it's important to know the opposing pitcher, his best pitch, his release, and his move to first. The St. Louis speedster insists that it gets tougher for him every year.

"Naturally," he explains, "I'm a markd man. The pitcher concentrates on holding me to the bag but it does ruin his concentration to be worrying about me all the time and forgetting the hitter."

It is an axiom in baseball that it's tough to steal on a lefthanded pitcher because he's facing first base and sometimes the fine line between a pickoff attempt and a balk escapes an umpire. But here, too, Brock is different. He says that not all southpaw pitchers have a good move to first. "If they can watch me," he reasons, "I can watch them."

That is true enough. Brock is smart enough to pick up a tip on what the pitcher, especially a

southpaw, is going to do. The top base-stealers say that most of their success came from stealing on the pitcher and not the catcher. Not even the strongest arm in the world can cut down a fast man like Brock who has not only a big lead but the know-how.

Case always liked to come into the bag with a "standup slide." That is, he practiced sliding short and away from the bag and with one motion coming to his feet to be ready to go on to third. "When I first started out," Case once confided, "I was a raw rookie with raw speed. I used to make it to second base, all right, but many times, if the throw went wild, I couldn't take an extra base because I'd be flat on my back with a long slide. I practiced on cutting down that slide and coming up on my feet—ready to go."

Brock never saw George Case play but then the great craftsmen tend to do things the same way. Thus, the Cardinal stealer employs the same technique that Case did. He uses the short slide and pops up like a piece of toast.

The stolen base always has been a staple of baseball. Just as the screen pass is as old as football itself, so is the steal in baseball.

The late Clyde Milan used to like to reminisce about his career in stolen bases. Milan was known

STOLEN BASES

15-or-more in 1974 SB CS

BROCK, Lou, Cardinals	118	33
LOPES, Dave, Dodgers	59	18
MORGAN, Joe, Reds	58	12
CEDENO, Cesar, Astros	57	17
NORTH, Billy, Athletics	54	26
LINTZ, Larry, Expos	50	7
CONCEPCIONE, Dave, Reds	41	6
BONDS, Bobby, Giants	41	11
BOWA, Larry, Phillies	39	11
CAREW, Rod, Twins	38	16
HERNANDEZ, Enzo, Padres	37	10
LOWENSTEIN, John, Indians	36	17
CAMPENERIS, Bert, Athletics	34	15
PATEK, Fred, Royals	33	15
BUCKNER, Bill, Dodgers	31	13
McBRIDE, Bake, Cardinals	30	11
RIVERS, Mickey, Athletics	30	13
BAYLOR, Don, Orioles	29	12
WASHINGTON, H., Athletics	29	16
HARPER, Tommy, Red Sox	28	12
BLAIR, Paul, Orioles	27	9
COGGINS, Rich, Orioles	26	6
GARR, Ralph, Braves	26	16
RANDLE, Lenny, Rangers	26	17
JACKSON, Reggie, Athletics	25	5
DAVIS, Willis, Expos	25	7
NELSON, Dave, Rangers	25	13
CARDENAL, Jose, Cubs	23	9
LEFLORE, Ron, Tigers	23	9
SCHMIDT, Mike, Phillies	23	12
PINSON, Vada, Royals	21	5
MADDOX, Garry, Giants	21	9
CASH, Dave, Phillies	20	8
JOHNSON, Alex, Angels	20	9
NETTLES, Morris, Angels	20	11
MONEY, Don, Brewers	19	6
BENIQUEZ, Juan, Red Sox	19	11
OTIS, Amos, Royals	18	5
BAKER, Johnny, Braves	18	7
KELLY, Pat, White Sox	18	11
WYNN, Jim, Dodgers	18	15
BELANGER, Mark, Orioles	17	7
GRICH, Bobby, Orioles	17	11
HEALY, Fran, Royals	16	8
WOHLFORD, Jim, Royals	16	13
WHITE, Roy, Yankees	15	6
COLUCCIO, Bob, Brewers	15	9
HARRAH, Toby, Rangers	15	14

BASE STEALING CHAMPS

MODERN RECORD SINCE 1900

SEASON

NL—1974 (162 games)
LOU BROCK, Cardinals
AL—1915 (154 games)
Ty Cobb, Tigers

MOST STEALS, GAME

Eddie Collins, Athletics (twice in 1912)

LEAST CAUGHT, SEASON

Max Carey, Pirates, 1922 (stole 51 bases)

MOST STEALS, ONE CLUB

(NL) New York Giants, 1911 season

(AL) Washington Senators, 1913 season

MOST STEALS HOME—CAREER

Ty Cobb, Tigers (Athletics, 3 in 1972)

MOST STEALS HOME—SEASON

Pete Reiser, Dodgers, 1946, 122 games

Rod Carew, Twins, 1969, 123 games

MOST TIMES—FIRST TO HOME

(AL) Ty Cobb, Tigers, 1909-11-12

(NL) Honus Wagner, Pirates, 1902-07-09

HIGH, EACH CLUB (One Season)

CLUB	Player	Year	SB
CARDINALS	LOU BROCK	1974	118
DODGERS	Maury Wills	1962	104
TIGERS	Ty Cobb	1915	96
ATHLETICS	Eddie Collins	1910	81
REDS	Bob Bescher	1911	80
YANKEES	Fred Maisel	1914	74
BREWERS	TOMMY HARPER	1969	73
CUBS	Frank Chance	1903	67
PIRATES	Max Carey	1916	63
GIANTS	George Burns	1914	62
ORIOLES	Luis Aparicio	1964	57
BRAVES	Ralph Meyers	1913	57
WHITE SOX	Luis Aparicio	1959	56
ASTROS	Wally Moses	1943	56
PHILLIES	CESAR CEDENO	1973	56
RED SOX	Sherry Magee	1906	55
ROYALS	TOMMY HARPER	1973	54
INDIANS	AMOS OTIS	1971	52
RANGERS	Ray Chapman	1971	52
EXPOS	DAVE NELSON	1972	51
TWINS	LARRY LINTZ	1974	50
	CESAR TOVAR	1969	45
ANGLES	SANDY ALOMAR	1971	39
PADRES	ENZO HERNANDEZ	1974	37
METS	TOMMY AGEE	1970	31

BAKE McBRIDE, Brock's teammate, could be next base-stealing king while old Washington Senator GEORGE CASE was the best in his day.



ORDER NOW—SAVE \$3.95!

**THE BIGGEST, MOST COMPREHENSIVE, MOST WANTED
BASEBALL FACT BOOK EVER PUBLISHED!**



THE BOOK THAT GIVES YOU ALL THE DOPE ON:

- Major League History and Development •
- Records, league leaders, life-time marks, streaks, all-time club leaders, etc. • Features about famous families, nicknames, baseball ballads, famous firsts • Also, Hall of Fame, umpires, most valuable players, etc., etc.

THE OFFICIAL ENCYCLOPEDIA of BASEBALL

*(7th Rev. Ed.) by H. Turkin & S.C. Thompson
Revisions by Pete Palmer*

The 7th edition is the result of years of painstaking research and tabulation. Everything new and old is covered in this mammoth volume, including new stars and new franchises. THE ALL-TIME MAJOR LEAGUES PLAYERS' REGISTER now contains vital statistics and playing records of well over 10,000 players who have appeared in major league box scores from 1871 thru the last put-out of the 1973 World Series. This giant 740 page book, with an over 400 page Register Section, makes it easier than ever to find the facts you need. In addition, there are dozens of other exciting features—history of the early leagues, formation of the American and National Leagues, highlight of all the World Series and All-Star games, diagrams of every major league ball park, Hall of Fame roster, official rules of play, leaders in every batting and pitching department.

It is an unbeatable book value that baseball fans everywhere have been demanding—the only book that contains all the facts and all the answers about America's most popular national sport—many of them facts you can't find anywhere else.

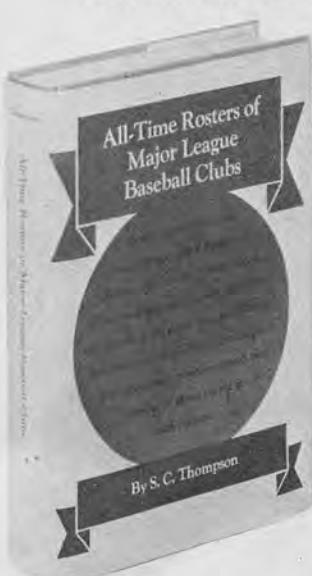
Only \$13.95.

HERE'S THE BOOK THAT EVERY DEVOTED BASEBALL FAN MUST HAVE!

ALL-TIME ROSTERS OF MAJOR LEAGUE BASEBALL CLUBS

by S.C. Thompson. Newly Revised by Pete Palmer

OVER 730 PAGES! Complete records of players!



sional league play thru the '72 season. Includes yearly rosters for all teams, lists all players with positions played and number of games at each position, batting averages, won-lost records for pitchers, and player transactions during each year.

This massive volume lists the entire personnel of every major league club from the very beginnings of profes-

Also lists team won-lost records and percentages, the position in which the team finished, and the names of team managers. Only \$9.95.

SAVE \$3.95! BOTH BOOKS FOR \$19.95

A. S. Barnes & Co., Inc., Dept. BY75
Box 421, Cranbury, N.J. 08512

Please send me 7th Rev. Ed. of *The Official Encyclopedia of Baseball* @ \$13.95, and All-Time Rosters of Major League Baseball Clubs @ \$9.95. Send BOTH books at \$19.95 saving me \$3.95. Enclosed is my check or M.O. for \$_____. If I don't agree that these are the best books of their kind, I'll return them within 5 days after receipt for a refund.

Name _____

Address _____

City _____ State _____ Zip _____

as "Deerfoot" back in the days when he roamed center field for the Senators.

In 1912, the first year Clark Griffith came to Washington, Milan was the regular center fielder. Milan broke in with Walter Johnson in 1907 and, like Johnson, never played for any other team but Washington. In 1912 Milan stole 88 bases and far outdistanced Cobb who had 61 that year. In 1913 Milan stole 75 bases and again was far ahead of Cobb who managed only 52 that year.

"In 1914," Milan once told me, "I beat Cobb again for the third straight time—although I slumped to 38 stolen bases while Ty had 35. You know, Ty never liked to lose at anything. I remember I met him shortly before the 1915 season and he told me: 'I'm going to start stealing bases again so watch out.' That was the year he stole an unbelievable 96 bases."

That record of 96 stood until 1962 when Wills set his own mark.

There have been many different types of base-stealers. Luis Aparicio, who led the American League in stolen bases for nine straight years, was the jackrabbit type with a quick start. Brock also employs a quick start and has speed to go with it.

Aparicio, a little man at 5-9 and two inches shorter than Brock, appeared to be going faster than he was. But Aparicio was a gifted slider and seemed to have an instinct as to where the ball was being thrown because he invariably slid out of the way of the tag.

Eddie Collins, the Hall of Famer, was a great baserunner and stealer. Collins, one of the first of

the college men to invade baseball, was a 140-pound quarterback at Columbia University when he was discovered by Connie Mack, of the Philadelphia Athletics. Collins stole 743 bases during his career and 10 in World Series play. And twice he stole six bases in one game. Can you top that?

Perhaps his most famous stolen base occurred in the sixth game of the 1917 World Series when Collins played for the Chicago White Sox against the New York Giants.

Collins grounded to Heinie Zimmerman, Giants third baseman, who made a throwing error allowing Collins to get to second.

New York rightfielder Dave Robertson dropped Joe Jackson's fly ball allowing Collins to go to third. The next batter, Happy Felsch, hit the ball to the pitcher, Urban Faber. Collins expected Faber to go for the double play. Instead, Faber threw to Zimmerman at third. In the rundown, the plate was left unguarded and Collins "stole" home with the winning run.

The steal of home always has ranked as one of the most exciting plays in baseball. The late Jackie Robinson was a master at stealing home. He did it 19 times in his brilliant career with the Dodgers and also in the first game of the 1955 World Series against the Yankees.

Robinson was something to see on the base paths. He taunted the pitcher, not with words, but with daring leads. Many times it was a battle between the pitcher and Robinson with nobody paying any attention to the batter.

Robinson was a money base-stealer. That is, he

LIFETIME

100-or-more	Yrs.	SB
BROCK, Lou, Cardinals	14	753
CAMPANERIS, Bert Athletics	11	488
HARPER, Tommy, Angels	13	378
MORGAN, Joe, Reds	12	378
DAVIS, Willie, Rangers	15	360
PINSON, Vada, Royals	17	300
BONDS, Bobby, Yankees	7	263
CARDENAL, Jose, Cubs	12	263
AARON, Hank, Brewers	21	240
TAYLOR, Tony, Phillies	17	231
CEDENO, Cesar, Astros	5	205
TOVAR, Cesar, Rangers	10	205
ROBINSON, Frank, Indians	19	204
WYNN, Jim, Astros	12	198
PATEK, Fred, Royals	7	192
ALOMAR, Sandy, Yankees	11	183
TOLAN, Bobby, Padres	10	171
NELSON, Dave, Rangers	7	165
KELLY, Pat, White Sox	8	160
ALOU, Matty, Padres	15	156
WHITE, Roy, Yankees	10	156
CLARKE, Horace, Yankees	10	151
OTIS, Amos, Royals	7	145
CEPEDA, Orlando	17	142
McCRAW, Tommy, Indians	12	139
KALINE, Al, Retired	22	137
CAREW, Rod, Twins	8	137
BLAIR, Paul, Orioles	11	135
DAVIS, Tommy, Orioles	16	134
JACKSON, Sonny, Braves	12	126
JACKSON, Reggie, Athletics	8	126
GARR, Ralph, Braves	7	123
DAVALILLO, Vic, Athletics	12	121
BOWA, Larry, Phillies	5	118
NORTH, Bill, Athletics	4	114
ALLEN, Dick, White Sox	12	110
ALOU, Felipe, Brewers	17	107
HARRELSON, Bud, Mets	10	101



LUIS APARICIO, now retired, led American League in stolen bases 9 straight years.



BERT CAMPANERIS of A's is quick, smart runner with 488 career steals.

STATIS-PRO

TABLE TOP BASEBALL

Here is an excerpt on our game which was printed in a copy of

ZENITH EXPRESS

By JULIEN MAXWELL

Statis-Pro Major League Baseball ("Statis-Pro" is their brand name at Midwest) is the professional baseball game and, if anything, it is more specific, more accurate, and more complex than SI's. Again, each player is represented by his own card but there are countless elaborations and options such as an outfielder's throwing ability to be consulted in time of great gamestress.

If you don't have a fairly sophisticated knowledge of the game and standard baseball percentage play, you won't get the fullest enjoyment possible. Batters' performances change in "clutch" situations, as do defensive performances—and a pitcher's performance changes for better or worse the longer he stays in the game.

The alternatives are almost surreal and the result is a game of nothing less than geometrical precision, full of virtually every complexity baseball is heir to. This game, once mastered, is unquestionably the most accurate board-game representation of major league baseball ever created. If you don't have a near perfect understanding of the most complex of all team sports, you sure as hell will by the time you learn to play this one properly. Magnificent.

James Barnes, who has toured the country doing TV talk shows and demonstrating the Statis-Pro games, is the genius behind this outfit. You've got to see the newspaper and play the games to believe them. Believe me.

Here is your chance to manage actual Major League players.

Atlanta Baseball

Hank AARON

Outfielder (E3) T3

OBR:	B	SP:	D	HR:	0	BD:	2
CD:	0	SAC:	DD			INJ:	5

1BF:	11	3B8:	
1B7:	12 to 14	HR:	23 to 35
1B8:	15 to 16	K:	36 to 41
1B9:	17	W:	42 to 51
2B7:	18	HPB:	
2B8:	21	Outs:	52 to 88
2B9:	22	Chart:	RP

G:	120	H:	118	K:	51
AB:	392	2B:	12	W:	55
Avg	301	3B:	1	SB:	1
RBI:	96	HR:	40	CS:	1

THIS IS A SAMPLE CARD FROM
OUR MAJOR LEAGUE GAME. All
players are on individual cards.



For full details on our
Game...send this
coupon along with
10 cents for mailing



STATIS-PRO GAMES
Box 484
Waterloo, Iowa 50704



You as a table top manager select the starting lineups that you desire and place the teams on the special playing chart which has spaces for the home and visiting teams and also starting pitchers.

Not only is every pitcher rated for his durability and ability to control a game, but also for his performance in wild pitches and balks. Every pitcher is different in the game and each will finish close to the actual number of games he completed in a season.

Your hitters will not only bat for the real average, but also get the right number of doubles, triples and home runs and show you two speeds . . . one when trying to steal a base and another while running on base.

Sometimes, unusual plays will come up, such as a protest. It might happen once or never in your season, but it is possible.

Each team has 25 players, including ten pitchers, and each player is on a separate card and each team has a team envelope.

IT'S REALISTIC

AA	NAME _____
	ADDRESS _____
	CITY _____
	STATE _____ ZIP _____



BILL NORTH, 114 stolen bases in four years, protests out call at 3rd base as Angels' Bob Oliver returns ball to Nolan Ryan.



DAVE LOPES, Dodgers' speedster, swiped 59 bases last season, surpassed only by Lou Brock.

rarely ever attempted it unless his run meant the ball game, then watch out. Jackie stole only 197 bases in his career but, like those 19 steals of home and the one in the World Series, he made them all count.

The late Gil Hodges once said that the least appreciated part of baseball was stealing bases. As Gil often pointed out, speed was essential but it wasn't everything.

In his book, "The Game of Baseball," Crown Publishers, Gil says: "To me, the best example of a base-stealer with base speed was Maury Wills. Wills could run but when we were teammates on the Dodgers there were three or four guys on the club who could beat him in a race but none was a better base-stealer. Wills is the best I ever saw and that includes Lou Brock who rates a close second."

Of the active players, no one can overlook Bert Campaneris, of the Oakland A's. Campy is a base-stealer in the mold of Aparicio. He's quick, he's fast and he's smart.

Tommy Harper is an example of tremendous speed harnessed to base-stealing. Willie Davis, recently traded to the Texas Rangers by the Montreal Expos, still can steal a base at 35 and after 15 years in the majors. Davis is another one who earns his way to first because he is a good hitter (.295 batting average in 1974 with 84 rbi's).

Joe Morgan, of the Reds, is another all-around performer who can steal the clutch base. The Yankees are getting a good one in Bobby Bonds, too, because he can hit with power and he can steal a few bases. He stole 41 bases with the Giants last year but Brock, of course, dwarfed all others with his record 118.

Among the relative newcomers such as Oakland's Bill North, there could be another Brock. North led

the American League with 54 stolen bases in 1974 and he also had 141 hits. Bobby Tolan was a threat on base until he got hurt and his production was cut away down.

Dave Lopes, the whippet-like infielder of the Los Angeles Dodgers, already has made his mark as a base-stealer. Lopes came to the Dodgers in 1973 after having led the Pacific Coast League with 48 stolen bases playing for Albuquerque. He came up briefly with the Dodgers in 1972 and stole four bases in 11 games.

In 1973 the Dodger speedster won himself a regular job and his 36 stolen bases were part of the reason. He did even better in 1974, with 50 thefts.

In another year, in another time, that could have won him the National League title but last year was the Year of the Brock.

We spoke of Herb Washington a while ago. He stole 28 bases as a designated runner last year but how about teammate Reggie Jackson? He stole 25 while also contributing 29 home runs and 93 rbi's.

Mickey Mantle always was considered the complete ballplayer and his base-stealing record of 153 is entirely respectable when one considers the "bad wheels" the Yankee slugger had to struggle with for his whole career.

In looking back, there could not have been a greater player in the game than Ty Cobb who took time out to establish the modern base-stealing record along with his many other accomplishments. The fascinating thing about Cobb is that he stole home 34 times in his career.

There is no doubt that the stolen base gives baseball an extra fillip. Maybe the fans get bored with the home run. Maybe the designated hitter isn't the answer. But the stolen base still is exciting, from Cobb to Brock, and let's hope it continues to be.

ISOKINETICS Will Build Your Muscles Faster...or you get your money right back!

**Scientific Test PROVES Isokinetics
166% Better Than Weights
390% Better Than Isometrics
For Putting Muscle on YOU!**

Weight lifting has been the traditional method for training "Mr." contestants and athletes in all sports. But isokinetics has been proven superior to weight training for building your strength, your body, and your explosive power...faster and more effectively than ever possible before. Here's why:

During each Isokinetic exercise, you continually change the "weight" to the amount that your muscles need for fastest maximum development. (With a barbell you can't change the weight until after the exercise.)

"Sounds great," you say, "So how do I get started, and how much is it going to cost me?"

Until now, the only isokinetic exercisers available were complicated machines costing from \$120 to over \$4000. But NOW! A NEW invention, amazing in its

beautiful simplicity, puts isokinetic muscle building within your reach for only a few dollars.

Powerex - Isokinetics

The invention is POWEREX! It is a pure isokinetic exerciser designed to give you the ultimate benefits of muscle, strength, and explosive power in a hurry. And, as you know, with these benefits come the added benefits of confidence, virility, and the outgoing personality that enables you to get along well with others of both sexes.

POWEREX is going to do all this for you through the following isokinetic principles:

- 1) POWEREX builds your muscles through their full range of movement. It works every small muscle fiber to its utmost. Not the grunt-and-groan partial static results of an isometric gadget, but the total dynamic power of isokinetics!
- 2) POWEREX has the exclusive CONTROL GRIPS. You instantly and smoothly change the amount of "weight" working for you, to the maximum your muscles can handle...from zero to hundreds of pounds, quickly building your



RESULTS FAST—HERE'S PROOF!!

Some researchers conducted a scientific experiment and published the results in a leading medical journal. It showed that the average peak strength improvement, after only eight weeks, for each type of exercise was:

Isokinetics	47.2%
Weight training	28.6%
Isometrics	12.1%

Another group of researchers stated that all published research matching isokinetics with weight training and isometrics showed that isokinetics is greatly superior for muscle building. ■ "I am a weight lifter of eight years. However, after using the Powerex just once, I sold all of my weights!" James Hinson, Jr., NC. ■ "Gained 20 lbs, increased arms 2½ inches, chest 3 inches, reduced waist 2 inches. Look and feel a lot better." Joseph Moreno, CA. ■ "In the short time I have been using ard Ozer, MT.



Changing the weight resistance at any instant during the exercise??? Without stopping to do it?? Yes!...this is the isokinetic principle, which builds your body to athletic proportions faster than any other method! Your POWEREX isokinetic exerciser is shown adding the inches of chest and arm muscle in a "bench press"...but without expensive bench, weight stand, and weights!

(Patent Pending)

body into a classic, powerful machine!

Illustrated Wall Chart, Courses

POWEREX is safe and light, two pounds. POWEREX is compact, quick and easy to use, anytime, anywhere. At no extra cost, you also get a big 20x28 inch wall chart with illustrations and instructions. Several courses are described...for increased strength, bigger muscles, or turning fat into muscle. One course takes only 15 minutes a week.

Money-back Guarantee

The parts and workmanship are guaranteed for one full year from date of purchase.

AND: If you are not satisfied with your POWEREX for any reason whatsoever, just send it back within 14 days of receipt for an immediate full refund of your money...no questions asked.

Finally, the best part is that POWEREX will cost you only \$11.95 (plus \$2 for postage and handling)! Right! For less than 1/10th the cost of the next inexpensive isokinetic exerciser on the market, the benefits of isokinetic muscle building are yours!

So don't wait another moment...fill out the coupon, write your check or money order, and get it in the mail now. The sooner you do, the sooner you receive your POWEREX and start the isokinetic way to a muscular body and dynamic power!

POWEREX, Rm. A-5

5511 Ekwill
Santa Barbara, CA 93111

TEAR OUT AND MAIL IN NOW!

POWEREX, Rm. A-5

Please rush me my Powerex isokinetic exerciser and wall chart of exercises. I enclose check or money order for \$11.95 plus \$2 shipping and handling (total \$13.95). No COD's. (California residents please add 60¢ sales tax.) I understand that, for any reason whatsoever, I may return my Powerex and chart within 14 days of receipt for a full refund of my money...no questions asked.

Name _____

Address _____

City _____ State _____ Zip _____

My height is _____ feet _____ inches.

Longest Games

In a 25-inning game that started at 8:08 PM on Sept. 11 and ended at 3:15 AM Sept. 12, the St. Louis Cardinals nipped the New York Mets 4-3 after seven hours and four minutes, setting the record longest night game ever in time and innings.

Veteran umpire Ed Sudol, who never left the field while working the plate in the marathon, has been the plate umpire in the three longest games time-wise in National League history.

First came the 23-inning day-game between the Mets and San Francisco Giants on May 31, 1964 that took seven hours and 23 minutes. It was the second game of a doubleheader which ran nine hours and 52 minutes, the longest doubleheader in history. Less than one month later, June 21, 1964, he was plate umpire again when Philadelphia's Jim Bunning pitched a perfect no-hitter against the Mets—naturally at Shea Stadium.

Four years later, on April 15, 1968, Sudol was the plate arbiter for the longest 1-0 game in history. The Mets also were involved, losing in 24 innings in Houston's Astrodome, in a night affair that lasted six hours and six minutes.

In last year's game, Sudol was hit seven times—only once in the chest and arm and once a foul took his mask off.

Was there any similarity in all three games? Ed says, "In each game, it seems after the 20th inning, you get your second wind and don't care how long it goes. Sudol added: "When I work in New York, I stay with my mother in Passaic, N.J. My brother came to the game and stayed throughout. On our way home, we stopped for a bowl of soup and before I went into the diner, I had to walk around the parking lot for 20 minutes to get rid of leg cramps. We got home at 5 AM."

MAJOR DETAILS

Umpire Ed Sudol called every pitch to a record total of 202 batters and it's assumed he called around 700 pitches. Mets coach Rube Walker, who charts every pitch his hurlers throw in every game, reported that six Met hurlers threw 331 pitches. Cardinals do not keep records past the starters.

Lou Brock got one hit in nine at-bats but was thrown out trying to steal No. 106 of the season.

Ken Reitz' two-run homer with two outs off Jerry Koosman, triggered the record marathon into five more hours of extra innings. The Cardinals' winning run in the 25th inning was unearned. Bake McBride got on with a single. When Mets pitcher Hank Webb threw wild on a pick-off attempt, McBride sprinted all the way home and was called safe by umpire Sudol on catcher Ron Hodges' error.

Mets' catcher, Duffy Dyer, caught 23 innings without setting a record. RECORDS SET: Most batters facing pitcher, Mets 103—Most at-bats, two teams, 175—Most batters facing pitcher, two teams, 202—Most left on base, two teams, 45—Most appearances at plate, 12, Felix Millan and John Milner, Mets—Longest errorless game, second base, 25 innings, Felix Millan, Mets and Ted Sizemore, Cardinals.

St. Louis	AB	R	H	BI	Mets	AB	R	H	BI
Brock	90	1	0	0	Harrelson, ss	7	0	0	0
Godby, lf	20	0	0	0	Boswell, 3b	4	0	0	0
Sizemore, 2b	101	1	1	0	Millan, 2b	101	4	0	0
Smith, rr	80	1	0	0	Jones, lf	92	3	2	1
Torre, 1b	*90	2	1	1	Webb, p	0	0	0	0
Simmons, c	30	1	0	0	Pemberton, ph	10	1	0	0
Herndon, pr	0	1	0	0	Milner, 1b	10	0	2	1
Hills, c	1	0	0	0	Garret, ss	10	0	0	0
Scheinblm, ph	100	0	0	0	Schneek, cf	11	0	2	0
Billings, c	50	1	0	0	Avala, rf	2	0	1	0
McBride, cf	101	4	0	0	Hahn, cf	6	0	0	0
Reitz, 3b	101	4	2	0	Gasper, lf	0	0	0	0
Tyson, ss	20	0	0	0	Dyer, c	9	0	2	0
Hernandez, ph	100	0	0	0	Boisclair, ph	0	0	0	0
Folkers, p	0	0	0	0	Hodges, c	0	0	0	0
Cruz, ph	100	0	0	0	Koosman, p	2	0	0	0
Bare, p	0	0	0	0	Martinez, ph	1	0	0	0
Osteen, p	40	0	0	0	Parker, p	0	0	0	0
Siebert, p	100	0	0	0	Kranepool, ph	1	0	0	0
Forsch, p	100	0	0	0	Miller, p	0	0	0	0
Melendez, ph	100	0	0	0	Theodore, ph	1	0	0	0
Garman, p	0	0	0	0	Apodaca, p	1	0	0	0
Hunt, ph	100	0	0	0	Cram, p	3	0	1	0
Hrabosky, p	0	0	0	0	Staub, rf	1	0	0	0
Dwyer, ph	0	0	0	0	Heidemann, ss	6	0	3	0

Total 86 4 18 3 Total 89 3 16 3

*Awarded first base on obstruction by catcher.
St. Louis 100 000 002 000 000 000 000 000 1-4
Mets ... 100 020 000 000 000 000 000 000 0-3

E-Tyson, Schneek, Dyer, Osteen, Webb, Hodges.
DP-St. Louis 1, Mets 2. LOB-St. Louis 20, Mets 25. 2B-Milner, Schneek 2. HRs-Jones, Reitz. SB-McBride. S-Koosman, Frosch, Millan, McBride, Jones.

	IP	H	R	ER	BB	SO
Forsch	6	5	3	2	4	3
Garman	2	0	0	0	0	2
Hrabosky	3	2	0	0	0	3
Folkers	2	3	0	0	1	2
Bare	1/3	0	0	0	1	0
Osteen	9 1/3	4	0	0	2	5
Seibert (winner)	2 2/3	2	0	0	3	1
Koosman	9	5	3	3	4	5
Parker	3	2	0	0	0	0
Miller	1	1	0	0	1	1
Apodaca	3	2	0	0	1	1
Cram	8	7	0	0	2	4
Webb (loser)	1	1	1	0	0	1

HBP—by Koosman (Tyson), Parker (Dwyer). Wild pitch—Forsch, Koosman, Cram. PB—Simmons. Time —7:04. Attendance—13,460.

The classic long game is the 26-inning 1-1 tie between the Brooklyn Dodgers and Boston Braves, May 1, 1920 at Braves field. The pitching duel between Leon Cadore, Brooklyn curve ball artist, and Joe Oeschger, Braves' fastball ace, was halted after three hours and 50 minutes by umpire Barry McCormick because of darkness.

BRAVES						
	AB.	R.	H.	PO.	A.	E.
Ray Powell, cf	7	0	1	8	0	0
Charley Pick, 2b	11	0	6	11	2	
Leslie Mann, lf	10	0	2	6	0	0
Walton Cruise, rf	9	1	1	4	0	0
Walter Holke, 1b	10	0	2	42	1	0
Tony Boeckel, 3b	11	0	3	1	9	0
Rabbit Maranville, ss	10	0	3	1	7	0
Mickey O'Neill, c	2	0	0	4	1	0
Alloyd Christenbury	1	0	1	0	0	0
Hank Gowdy, c	6	0	1	6	1	0
Joe Oeschger, p	9	0	1	0	11	0

Totals 85 1 15 78 41 12

a—Singled for O'Neill in ninth inning.

DODGERS

	AB.	R.	H.	PO.	A.	E.
Ivy Olson, 2b	10	0	1	5	8	1
Bernie Neis, rf	10	0	1	9	0	0
Jimmy Johnston, 3b	10	0	2	3	1	0
Zach Wheat, lf	9	0	2	3	0	0
Hy Myers, cf	2	0	1	2	0	0
Wally Hood, cf	6	0	1	9	1	0
Ed Konetchy, 1b	9	0	1	30	0	0
Chuck Ward, ss	10	0	0	5	3	1
Ernie Krueger, c	2	1	0	4	3	0
Rowdy Elliott, c	7	0	0	7	3	0
Leon Cadore, p	10	0	0	1	12	0

Totals 85 1 9 78 31 2

DODGERS BRAVES



UMPIRE ED SUDOL ejects protesting YOGI BERRA at 1:30 AM after a hot argument during record marathon Sept. 12, last year. Yogi retreated to his office below the stands and watched the game on his TV set.



LEON CADORE (above) Dodgers' curve-ball artist and JOE OESCHGER, Braves fastball ace, went all the way in 26-inning classic 1-1 tie in 1920.



Runs batted in—Olson, Boeckel. Two-base hits—Maranville, Oeschger. Three-base hit—Cruise. Stolen bases—Myers, Hood. Sacrifices—Hood, Oeschger, Powell, O'Neill, Holke, Cruise. Double plays—Olson and Konetchy; Oeschger and Holke. Bases on balls—Off Cadore 5, Oeschger 4. Struck out—by Cadore 7; Oeschger 7. Wild pitch—Oeschger. Left on bases—Dodgers 11, Braves 16. Umpires—McCormick and Hart. Time of game—3 hours, 50 minutes.



CARD COLLECTING

AMERICA'S FASTEST GROWING HOBBY

AND WHAT BETTER WAY TO FIND OUT ABOUT CARDS THAN TO SUBSCRIBE
TO THE "BIBLE" OF SPORTS COLLECTING

THE TRADER SPEAKS

Read by more collectors than all its competitors combined!

Recognized as the leader in its field almost from its inception in 1968, THE TRADER SPEAKS will provide you with hours of enjoyment with every issue. Trade, sell and buy baseball cards each month with thousands of fellow collectors across the U.S. and Canada. Learn what cards are worth their weight in gold and which aren't worth the paper their printed on!

**ACT NOW AND RECEIVE
FREE**

A 50 WORD CLASSIFIED ADVERTISEMENT
OR
SIX BACK ISSUES

THE TRADER SPEAKS - 3 PLEASANT DR. - DEPT. 1921 - LAKE RONKONKOMA, N. Y. 11779



PLEASE SEND ME A ONE-YEAR SUBSCRIPTION.

You will find enclosed my check for \$6.00 for which I will receive 12 issues (mailed First Class) and the following bonus (check one):

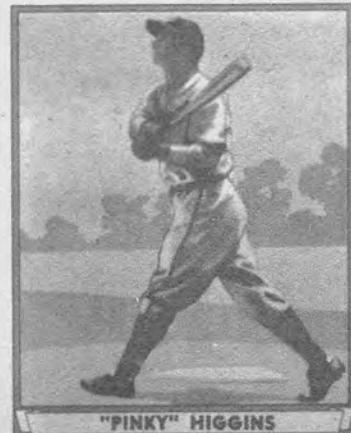
6 BACK ISSUES

FREE 50 WORD AD

Name _____

Street _____

City _____ State _____ Zip _____



INCIDENTALLY

SOME GEMS ALONG THE DIAMOND TRAIL

Al Kaline pulled off his Tiger uniform for the last time on Oct. 2, 1974, eight days after collecting his 3000th hit, and wrapped up a 22-year career (1953-1974), rivaled only by the immortal Tiger, Ty Cobb.

Kaline, who finished with a total of 3007 hits, was the 12th man in major league history to reach 3000 in his career. Nine of the 12 are already in the Baseball Hall of Fame—the other three are not yet eligible because of the five-year non-participation rule.

Kaline's career totals are—2834 games, 10,116 at bats, 1622 runs, 3007 hits, 498 doubles, 75 triples, 399 home runs, 972 extra base hits, 4852 total bases, 1583 runs batted in and .297 batting average.

Fran Healy, Royals' fleet (a rarity) catcher, stole 16 bases last season, giving him the highest total by a major league catcher since Frank Pytlak of the Indians, who also stole 16, 37 years ago. Ray Schalk, White Sox, holds AL record with 30, in 1916. Roger Bresnahan, Giants, set NL record with 25 in 1906.

On July 30, 1966, veteran White Sox southpaw Gary Peters, threw only 75 pitches, of which 50 were strikes, in a three-hit shutout of the Yankees. The next day, when Red Faber, the Hall of Famer, was present for Old Timers Day, he claimed that he held the mark at 67 pitches in a nine-inning game. "As I recall it" said Faber, "Walter Johnson threw only 71 pitches while beating the Reds 6-1 (May 22, 1912) and I broke that record against Boston. I had three innings when I threw only three pitches.

Billy Williams, former Cubs slugging star, reports to the A's with a .296 career batting average, 392 homers and 1354 RBI. Ironman Williams also holds the NL record for most consecutive games played, 1117, not missing one game for seven years until troubled by an ankle injury late last season.

Ted Martinez of the Mets, tied a record as a pinch-hitter against the Phillies last September 25, when he hit into a double play, then stayed in the game and hit into two more.

When the Twins left five men on base in their 2-1 loss to the Rangers October 2, last year, they set an AL record total of 1263 runners stranded during the season, one more than the 1971 Orioles.

Cardinals' long-time ace, Bob Gibson, reaching the 3000-strikeout plateau by striking out Cesar Geronimo of the Reds July 21 last season, became the first NL pitcher to do so. Only the immortal Walter Johnson, who fanned 3508 batters, surpasses Gibson's career total of 3057.

By drawing 16 walks in their 17-inning, 7-3 win over the Phillies last season, the Cardinals fell one short of the NL record held jointly by the Cubs of 1887, the 1903 Dodgers and the 1944 Giants.

On July 30, last year, Cubs righthander Bill Bonham, became the 13th hurler in major league history to strike out four batters in one inning. Bonham

fanned Expos' Mike Torrez to start the second inning, but Torrez got to first on a passed ball by catcher Rich Stelmaszek. Bonham then whiffed Ron Hunt, Tim Foli and Willie Davis in order.

Rangers' Jeff Burroughs, had a shot at one of the oldest records on the books. He had driven in runs in 10 consecutive games until Twins' Bert Bly-

continued on page 72



AL KALINE is shown above as a 21-year-old Tiger rookie in 1953 and at end of career last season. On hand for his 300th hit celebration at Tiger Stadium last Sept. 2, were his wife Louise and sons Mark, 17 and Mike, 12. In the background (left to right) is Billy Rogell, former Tiger shortstop, now a member of Detroit City Council, Bob Levin, president of City Council and Tiger owner John E. Fetzer.





ONE BASEBALL CARD WORTH **\$1,500!**

ARE YOU A SPORTS HOBBYIST?

Save sport books? Programs? Pictures, cards, your old Sporting News, Guides? Did you know that one baseball card worth \$200 ten years ago just sold for \$1500? How valuable is your collection? Find out by rushing \$1.75 for a full year's subscription to the incredible newspaper for sport collectors. Paper tells you what, where and how to collect; thousands of items for sale. Hurry, and we'll also include an authentic replica of the fantastic \$1500 card of baseball super great Honus Wagner, plus baseball cards of Babe Ruth, Ty Cobb, Lou Gehrig and many other supergreats. Start your sport collecting career today by clipping the coupon below and sending \$1.75 for a subscription to the SPORT HOBBYIST.

BASEBALL CARD CHECKLIST AND CATALOG

This 96 page book lists every baseball gun card issued since World War II. Sport Americana also includes descriptions and values of most sport cards issued from 19th century to present. Over 50 illustrations of cards including Aaron, Ruth, Mantle, Clemente, Rose and Bench. A must for every collector. Send immediately for this invaluable guide to collecting for the unbelievably low price of \$2.75.

HALL OF FAME EXHIBIT CARDS

This amazing set of 24 Hall of Fame Supergreats sold for \$12.00 last year. Now due to a special purchase we offer all 24 cards including Wagner, Cobb, and Hornsby for the amazingly low price of \$2.00. Supply limited so hurry. Fill out the coupon below, check the items you want and mail your order today and receive extra bonus for fast ordering.

COLOR SUPERSTAR PICTURES

Send immediately for a complete set of over 200 color pictures of baseball superstars. Set includes Aaron, Bench, Rose, Seaver, Staub, Clemente, Mays, Kaline, Hunter and over 200 more. If you send immediately for this set which includes some as big as 5x7 you'll also receive at absolutely no extra charge National and American league albums to hold your pictures. Hurry and send extra fast and we'll include a second bonus of a year's subscription to the Sport Hobbyist the incredible newspaper for sport collectors. Rush only \$1.50 plus \$.50 postage and handling today.

CHECK ITEMS DESIRED

- Subscription, Wagner card, Ruth etc. \$ 1.75
- Subscription - over 200 pictures, albums \$ 2.00
- Checklist and Catalog Sport Americana \$ 2.75
- TOPPS 1975 BASEBALL SET COMPLETE
660 CARDS MAILED TOGETHER INSURED \$14.75
- HANK AARON 20x3 Color Poster \$ 1.75
- HANK AARON 30 inch picture pennant \$ 1.00
- HANK AARON Poster and Pennant \$ 2.50
- 1964 Topps Super Baseball 60 card set \$ 3.25
- 1964 Topps Super Baseball 53 card set \$ 2.50
- 1975 Tops Baseball all cards one team \$ 2.00
- HALL OF FAME Exhibit cards 24 diff. \$ 2.00
- 100 Old Time Baseball Cards - Ruth, Cobb etc. \$ 5.00
- Baseball Cards - Superstars of 30's 20 diff. \$ 1.00
- Baseball Cards - Superstars of 20's 20 diff. \$ 1.00
- Baseball Cards - All Time Home Run Kings 20 \$ 1.00
- Baseball Cards - All Time Batting Champs 20 \$ 1.00
- Baseball Cards - Superstars of 40's 20 diff. \$ 1.00
- 20 different old Tops Baseball Cards \$ 1.00
- 100 different old Tops Baseball Cards \$ 5.00
- 24 old Tops Football cards \$ 1.00
- 100 old Tops football, Hockey, Basketball \$ 4.00

BONUS - 10 IRON ON BASEBALL DECALS PLUS SUPERGREAT BASEBALL CARDS FREE WITH ORDERS OVER \$ 5.00

HANK AARON ALL TIME SUPERGREAT PENNANT & POSTER

Now you can turn your room into a personal Hall of Fame for Baseball's greatest with an amazing lifelike color portrait 20x30 poster of Hank Aaron, baseball's Home Run King for only \$1.75. Also we have a limited supply of the official 71st Home Run picture pennant for the low low price of \$1.00. Both for \$2.50.

1975 TOPPS BASEBALL CARDS SHIPPED COMPLETE

Beginning in March we'll be shipping complete sets of 660 1975 Tops Baseball cards. No waiting for each series. This year's set is a monumental tribute to baseball and sure to rise rapidly in value. Only \$14.75 and we'll send you the full 660 cards insured by rapid fast delivery. Also available all the players of your favorite team only \$2.00. Hurry.

RARE 1964 SUPER BASEBALL BY TOPPS

Postcard size set includes Aaron, Clemente, Mantle, Spahn, Kaline - Set of 53 only \$2.50, complete set of 60 cards only \$3.25. Hurry supply limited.

CLIP COUPON . . . MAIL TODAY

Name _____

Address _____

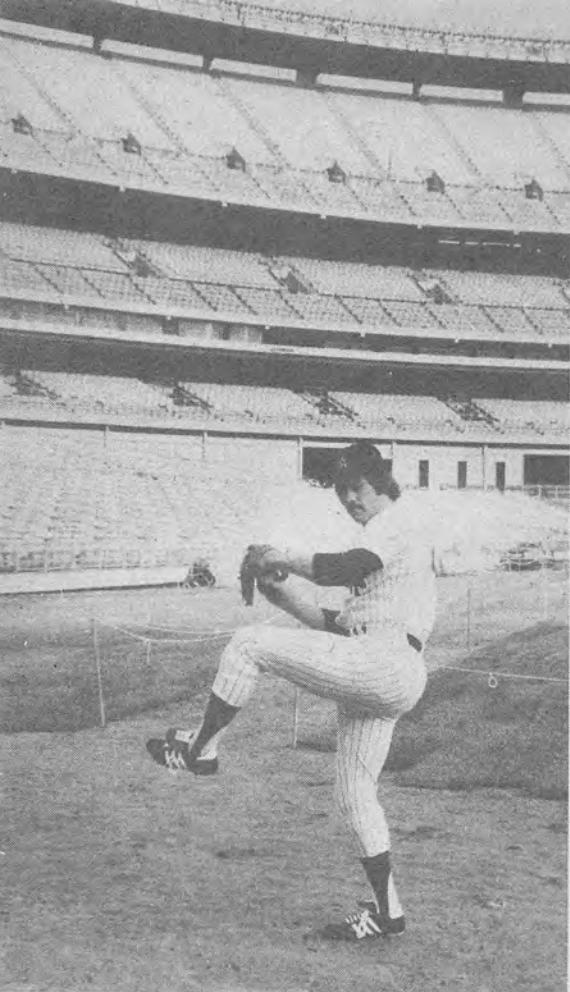
City _____

State _____ Zip _____

POSTAGE — Include 25¢ with each order
MONEY BACK GUARANTEE

THE SPORT HOBBYIST

P.O. Box 3731J • Detroit, Mich. 48215



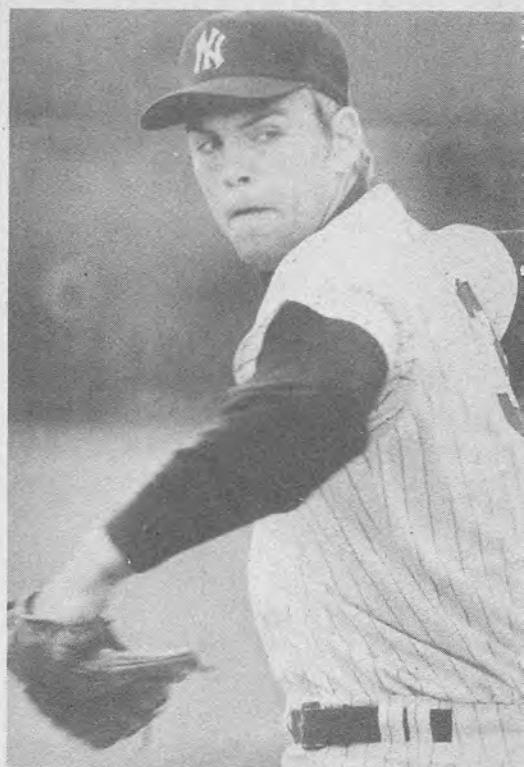
CATFISH HUNTER, the \$3.7 million pitcher, will help Yanks fill seats.

FERGUSON JENKINS won 25 games in AL after six 20-game years in NL.



PAT DOBSON became dependable pitcher for Yanks with 19 wins.

GEORGE MEDICH came on strong to win 19 games for Yanks in '74.



MIKE HARGROVE, Texas 1B, was AL Rookie of Year after .323 year.



JEFF BURROUGHS, slugging Texas OF, views one of his 25 homers.



By Richard Dozer

Chicago Tribune's baseball expert Dick Dozer, meets with Bucky Dent, the top White Sox rookie in 1974.

AMERICAN LEAGUE

1974 AMERICAN LEAGUE FINAL				
Western Division	W	L	Pct.	GB
OAKLAND	90	72	.556	—
Texas	84	76	.525	5
Minnesota	82	80	.506	8
Chicago	80	80	.500	9
Kansas City	77	85	.475	13
California	68	94	.420	22
Eastern Division	W	L	Pct.	GB
BALTIMORE	91	71	.562	—
Yankees	89	73	.549	2
Boston	84	78	.519	7
Cleveland	77	85	.475	14
Milwaukee	76	86	.469	15
Detroit	72	90	.444	19

ADDITION OF CATFISH HUNTER GIVES YANKS EDGE; RANGERS LOOK BEST IN WEST

PREDICTIONS

EAST	WEST
New York	Texas
Baltimore	Chicago
Milwaukee	Oakland
Boston	Minnesota
Detroit	California
Cleveland	Kansas City

In the American League, where the city with the biggest park (Cleveland) is in a constant struggle to draw a million customers and where the smallest park (Boston) never misses, the ingredients seem to be present this season to cut heavily into the National League's annual turnstile championship. The N.L. drew nearly 4 million more at the gate in '74, but you can bet against the difference being that great this time, and not merely because of Frank Robinson and Catfish Hunter.

First off, Henry Aaron won't be playing those farewell appearances which clearly swelled National League attendance last year. Instead, it will be the first time around for Henry in the American. The Designated Hitter made it possible, and Aaron returns to his old Braves' homestead at age 41 for another year . . . maybe two . . . with the Milwaukee Brewers. Some feel that he alone will be responsible for a million of whatever increase the American League shows above the 13,027,645 drawn in '74.

But the A.L. didn't stop there.

The interleague trading box score was not complete with the end of this winter's annual meetings in New Orleans because the two major leagues adopted a renewal of the interleague trading period for the last 15 days of March. But when spring training began, the National League was clearly behind in the winter exchange of those in the superstar category. Along with Aaron went Bobby Bonds, Billy Williams, Willie Davis, Lee May, and Nate Colbert to the American, all of whom are well known for their power. From these quite likely will come the league's 1975 home run champion.

Last year's king of the long ball was Chicago's Dick Allen, who hit 32 homers, none in the last six

weeks. Allen "retired" on Sept. 14, then let it be known he wasn't serious, and was traded to Atlanta for a token amount of cash and possibly a player-to-be-named later.

As for Catfish Hunter, his switch to the Yankees unquestionably will boost attendance in New York. With or without Hunter, the A's simply weren't drawing in Oakland. New York should pack 'em in at Shea when the Catfish goes to the mound, and if his club doesn't win the Eastern Division title it can only be from something going wrong elsewhere in the Yankee machinery. They failed by only two games last year, and you can imagine the disappointment in Baltimore when Hunter chose the Yankees in his celebrated \$3.7 million jump.

Until the arbitrator's ruling that freed Hunter from Oakland and led to his subsequent signing with the Yanks, Baltimore seemed to have improved its club more than anyone in the East and figured it was well-equipped to repeat. True, the Orioles lost perhaps the biggest longtime American League star of all the trades when they peddled Dave McNally, a four-time World Series performer, to Montreal. McNally had asked for a scenery change, but the Orioles got Ken Singleton and Mike Torrez for him and also sacrificed some youth to obtain Slugger Lee May from Houston.

It all added up to what should be a two-team race for the Eastern championship. Out West? Well, some feel that this could be the end of the Oakland dynasty. Hunter, the Cy Young winner who was 25-12 for the A's, was vital, they say to Charlie Finley's slogan aimed at a fourth World's title: "Keep it alive in '75."

With Davis added to the Rangers and youngsters coming of age under Billy Martin, Texas looms as the club most likely to overtake the A's. The White Sox, stronger down the middle than they've been in years with the addition of youth, are capable of challenging, too, especially if—as many insist—they'll be a closer knit group without Allen.

How much of an impact Frank Robinson will have at the gate is something that only the season will tell. In becoming the game's first Black major league manager, Frank came into a tough spot. He has a club dependent perhaps too much on Pitchers

Gaylord and Jim Perry, both of whom had outstanding years while the Indians finished eight under .500 and 14 games from the top.

The two teams which finished behind the Indians last year in the East were Milwaukee and Detroit. Both seem more improved than Cleveland, pretty much of a stand-pat ball club despite the efforts of GM Phil Seghi and the somewhat frustrated Robinson to get something going in the trade department. Everybody wanted Gaylord and the Indians said no. But isn't that what they have to do, even if they are obliged to sacrifice a good year by Perry elsewhere?

Cleveland fans, then, are expecting a lot from Robinson; New Yorkers from Hunter; Milwaukeeans from Aaron.

Somewhere there will be happiness.

EAST

NEW YORK YANKEES

Even without Catfish Hunter in their midst, the Yankees had to be taken seriously among the Eastern Division favorites this season—if only through the addition of Bobby Bonds. With Hunter theirs, free and clear, this club had to rank as the winter-book choice by a clear margin, and Yankee competitors began looking around for other things to happen that might neutralize what Hunter will do for the New York mound staff.

Will Sparky Lyle, for instance, finally slip into a rut after three years of superlative relief pitching? Will Bonds do no more for the Yankees than he did for the Giants last year, a season regarded by most as a mere slump? Will newcomers Larry Gura, Mike Wallace, and Rudy May come back to earth—or did the Yankees pick them up last year at precisely the right moment? Was Graig Nettles' early home run surge a fluke or something he can sustain all year?

The possibilities on this ball club are frightening, and if General Manager Gabe Paul comes up with anymore deals in the new interleague period or indeed until the regular trade deadline June 15, he could repeat as the major league executive of the year.

In taking Gura off the hands of the Rangers last summer, Paul sent him to Syracuse, where he was 7-7 and rarely walked anybody. Needing a lefty for the varsity, the Yanks brought Larry up and he responded with a 5-1 mark down the stretch and a 2.41 ERA, walking only 11 without intent in 56 innings. At 26, the Cubs gave up on Gura after the '73 season. The Angels had been trying to dump Rudy May for a long while, too. The Yankees took him on, and he southpawed an 8-4 mark for them and 2.28 in a partial season. They got Wallace from the Phils and he went 6-0 for them after a brief freshener at Syracuse. His ERA: 2.41 in relief despite spotty control.

With two 19 game winners in Pat Dobson, a re-tread, and George (Doc) Medich, a scholarly sophomore; with Lyle's 1.66, nine wins, and 15 saves, and with Dick Tidrow improved also in new surroundings at 11-9, one may wonder if Manager Bill



THURMAN MUNSON, plagued by injuries last season, hit only .261 with 13 homers, but should do better in 1975.

Virdon had any great need to add Hunter to his staff. They were talking about the chances of 21-year old Scott McGregor, International League All-Star, making the club, too, after a 13-10 season at Syracuse. But it's going to be overcrowded on the Yankee staff, especially if veteran Mel Stottlemyre, 33, comes back from an injury-plagued 6-7.

The Yankee charm that seemed to turn ordinary players into good ones last year went further than the pitching staff. Case in point: Sandy Alomar. The Angels used Alomar in 46 games before peddling his .222 average to the Yankees, who needed some better glove work at second base. They got more than that. In 76 games for the Yankees, Sandy batted .269 and even hit a home run.

Chris Chambliss was acquired from Cleveland in a deal that was unpopular for a time with New Yorkers because it swept out a number of pitchers. Chambliss' debut was less sensational (.243), but Paul has great hopes for this first baseman who was his rookie of the year at Cleveland four years earlier. The rest of the infield has Jim Mason at shortstop, backed up by veteran Gene Michael; Nettles at third base. With Bill Sudakis traded away, the Yanks added infielder Eddie Leon from the White Sox in an even swap for reliever Cecil Upshaw. Bob Oliver, who used to hit home runs when he played regularly, made two stops last season, and the Yanks added him this winter to make it three. He's another all-purpose utility player, who can play first if they want to platoon Chambliss, a lefthanded hitter and righthanded thrower.

Yankee catching is among the very best. Thurman Munson, who demands respect from base runners, batted .261 and hit 13 homers despite periods of physical trouble, and freshman Rick Dempsey caught 31 games as a capable backup man.

Outfielders are stacked heavily in New York's favor, three of them batting .300 last season, al-



BROOKS ROBINSON, JIM PALMER and BOB GRICH (l-r) are three mainstays of Baltimore's defending AL champs. Robby batted .288 in 1974; Palmer, troubled by arm problems, had only 7 victories, and Grich drove in 82 runs.

though Ron Blomberg is better described as a designated hitter. Lou Piniella and Elliott Maddox were two who came from elsewhere during the previous winter and spring as Paul began raiding other rosters. Piniella hit .250 for Kansas City in 1973; vaulted to .305 as a Yankee. Maddox came from .238 at Texas to .303 for New York. Roy White batted .275 and sees himself playing less and less with the intrusion of Bonds, who—if he follows custom—will shake off his .256 mark at San Francisco and hit better for Virdon. Bobby had been averaging 31 homers a year until he slipped to 21 in '74. Bobby can run, too, and that gives the Yankees a new threat. He's stolen over 40 in five of his six big league seasons, 41 last year.

Alex Johnson was another late acquisition in the summer of '74, and the only rookie with any chance is Terry Whitfield, who probably needs another year to cut down his strikeouts after hitting 17 homers for Syracuse.

BALTIMORE ORIOLES

Just when it seemed the Orioles had improved themselves to a degree that would make them easily the repeating champion of the American League East, along came Catfish Hunter to join their major challenger, the New York Yankees. But regardless of Hunter's contribution to the Yanks, there can be no denying that Baltimore, too, will be a better club in 1975.

Oriole improvement is centered on the trades that brought them Lee May, Ken Singleton, and a pitcher they feel can offset the absence of Dave McNally, Mike Torrez.

It was a struggle for Baltimore to prevail over New York by two games last year. The club didn't have a .300 hitter, and there was a definite power shortage, with Boog Powell reduced to 12 home

runs; Earl Williams to 14. Indeed, had it not been for Tommy Davis, the designated hitter (.289 and 84 RBI), a whole lot of good pitching might have gone down the drain. But Baltimore's pitching was second only to that of the World Champion A's, and its defense was the best in the league. It was from these important ingredients that a fourth championship in six years somehow was stirred together.

McNally had sought to be traded after 12 years with the Orioles, and while satisfying his demands they came up with a package that most observers felt was better than they gave away. In 1973, Singleton had a great year with Montreal, batting .302, hitting 23 homers, and driving in 103 runs. Last year he slumped to .276, nine, and 74 in these departments but blamed it on a sore wrist that he jammed while sliding in July. The wrist is okay now, and it's the 1973 Ken Singleton the Orioles hope they acquired. He's 27 and a switch-hitter. Right field is what they have in mind for him, although he can't be expected to improve upon Oriole defensive figures out there.

May should provide even more power and run production than Singleton. He, too, dipped from his usual statistics last season, batting .268, belting 24 homers, and knocking in 85 runs. Although less than his customary totals, the homers and RBI would have been good enough to lead the Orioles in 1974. May will play first base, leaving Powell homeless in all probability.

The Orioles failed in their Winter efforts to trade Powell, and they were willing also to deal Earl Williams, who fits the picture excellently as a catcher but doesn't like the job. Instead, Elrod Hendricks, and Andy Etchebarren handled the assignment through most of the stretch despite anemic batting marks.

Another obstacle overcome by the Orioles in their



ROBIN YOUNG (19) and PEDRO GARCIA, Brewers' double play duo, go after forceout of Boston's CECIL COOPER.

title drive last year was the arm injury to Jim Palmer, who came back to his former effectiveness in the nick of time. Jim wound up winning only seven games, losing a dozen, yet turned in an earned run average well within the characteristic Baltimore custom: 3.27. Mike Cuellar, 22-10 with five shutouts and a 3.11, and Ross Grimsley, 18-13 with four shutouts and a 3.07, shared the "ace" role on a talent-laden staff.

Torrez, 15-8 for the Expos, figures to fit in immediately as the fourth starter alongside Palmer, Cuellar, and Grimsley. Torrez, 28, is four years younger than McNally, and his earned run average, never sensational, should find improvement with the Oriole defense behind him. Doyle Alexander, 24, rates as the other rotation starter although he was a disappointing 6-9 in 30 starts last year.

Manager Earl Weaver's bullpen is headed by Grant Jackson (12 saves, 6 wins) and Bob Reynolds (7 of each). Don Hood and Jesse Jefferson are ready to move into more prominence after winning a game apiece. Wayne Garland was 5-5 starting and relieving, Dave Johnson was 2-2, and if there are any other hurlers knocking at the door, the Orioles aren't advertising them.

You wonder how long Brooks Robinson can go on showing his greatness. Last year he batted .288 in 153 games, and at age 37 this was his best average in 10 years. He's not hitting the long ball anymore, but his fielding was brilliant again, second only to Milwaukee's sensational Don Money. Third base, then, continues to be all Brooks. Mark Belanger, the perpetual Golden Glover, sees no intrusion at short. Neither does Bobby Grich at second. Weaver would like to see something better than .263 out of Grich, and maybe he will with the addition of sock below him in the batting order.

With Singleton in the outfield, Al Bumbry will



DARRELL PORTER (left), young catcher, and third baseman DON MONEY provide Milwaukee with solid infield defense.

have to show a rebound from his weak sophomore season at the plate to get the playing time his .337 rookie campaign of '73 indicated he'd have. He slumped to .233 last year, but a comeback would only brighten the Oriole picture in the outfield, where Don Baylor and the veteran Paul Blair likely will join Singleton. Blair hit .261 and fielded a ton in center. Baylor hit .272.

Tim Nordbrook, widely sought by others, and Doug DeCinces could stick as infielders after capping five minor league seasons with impressive years at Rochester.

MILWAUKEE BREWERS

The Brewers had the youngest regular in the American League last year in Robin Yount, who didn't turn 19 until the season was nearly over. This year they're going to have the oldest as well. He, of course, is Hank Aaron—back to close his major league career where he started it 21 years earlier.

Whether or not the presence of Aaron serves to boost the Brewers into the Eastern Division race, one thing appears certain. He should hypo the attendance at County Stadium and send it back over a million. Last year, the Brewers drew 955,741 without him and indeed without a .500 ball club.

There were genuine reasons for Milwaukee's failure to stay in contention in 1974, not the least of which was the nightmarish knee problem which Jim Colborn encountered, a condition that sent him under the knife three times in barely one calendar year. Despite a stint on the disabled list for one of them during the season, he managed to win 10 games while starting 31 times. But he dropped 13 and had a 4.06 ERA, far off his 20-12 (and 3.18) of the previous season.

It's help in the pitching department, in fact, that seems to be about the only thing that stands between the Brewers and a shot at the flag. They've surely got a decent attack with the addition of Aaron as designated hitter and the presence of a solid rookie-of-the-year candidate, Sixto Lezcano, in the outfield. Also, there is no defense finer than



LUIS TIANT, Boston ace, was 22-13 with 2.92 ERA and 7 shutouts last year.



RICO PETROCELLI, Boston third baseman, slides between legs of Umpire JOE BRINKMAN, but is tagged out at second by Oakland's DICK GREEN, who took throw from outfield.

that of the Brewers, who made fewer errors than anyone in the league last year and should have had a runaway winner (but didn't) in the Golden Glove voting with third baseman Don Money.

The Brewers trailed the league in team batting in '74, but that was because their DHs batted only .222, an anemic figure which a whole lot of pitchers probably could have equaled. Aaron, with his lifetime .310, is supposed to change all that. Manager Del Crandall says he will play Henry occasionally in the outfield, too, all of which should get him to bat more than 500 times for the first time in five years.

While Aaron is employed in his new DH role for the most part, John Briggs, Bob Coluccio, and rookie Lezcano probably will be the outfield from left to right. Dave May went away in the Aaron deal after a disappointing season in which his home runs dropped from 25 to 10. Briggs hit 17 homers and batted .253. Coluccio, still coming on at 23, hit only .223.

Veteran Ken Berry was released, and this indicates the Brewers saw no great need of protecting the debut of Young. Lezcano, a sturdy Puerto Rican who is labeled "can't miss" after batting .325 with 34 homers at Sacramento. There is, of course, the sobering fact that homers come almost with the frequency of singles in Sacramento, where the short foul lines are so inviting that one player is said to have hit a broken-bat grand slam. Gorman Thomas, another outfield hopeful up for his third try with the Brewers, hit 51 homers at Sacramento but led the Coast League in strikeouts. Thomas is 24, Lezcano barely 21. Also in the outfield picture is Rob Ellis, who divided last year between Sacramento and Milwaukee and whose chances are helped because he can eliminate the need for a third catcher.

Receiving is in good hands, however, needing only to steer clear of injury. Darrell Porter caught in 117 games, Charlie Moore 61. They're only 23 and 21 years old, respectively, and both hit in the .240s, something Crandall can live with because he knows they'll get better. Porter chipped in with a dozen homers.

Money and George Scott are the slick-fielding corner men on a settled infield. Money made only

five errors at third last year, setting an all-time major league record with a .984 defensive mark. Brooks Robinson, who fielded .967, won the "Glove" —quite likely because the voting is done before the season ends. Scott led first base regulars defensively and hit .281 with 17 homers; Money .283 and 15. Pedro Garcia was a plate disappointment, victim perhaps of the sophomore jinx at .199. Yount broke in impressively at .250 in 197 games, and Tim Johnson, a four-position man, was the teenager's capable fill-in. Bob Hansen and Mike Hegan are a pair of lefthanded swingers for first base or DH aid.

The Brewers took a gamble on Pete Broberg, the 25-year old hurler who was highly sought in '71 but has been a flop in four trials with the Rangers. He was 0-4 last year and 4-5 at Spokane. He cost the Brewers Clyde Wright. Bill Champion was Milwaukee's top pitcher with an 11-4 record, his first winning season, and Tom Murphy had a surprising season in relief, finishing 10-10 with 20 saves and a 1.90 ERA. Ed Sprague was off to his best season but hurt his knee in July and pitched only three more innings while settling for 7-2. Jim Slaton started 35 times, and the Brewers feel he's ready to improve his 13-16. Eduardo Rodriguez was 7-4 and Bill Travers 2-3, both chiefly in relief.

BOSTON RED SOX

It's a fair assumption that the Red Sox, to become perfectly proper in Boston, will have to make a spring trade. The only one they made last winter stripped them of Tommy Harper, one of the club's most popular players, and while the reasoning behind it had logic, the Fenway faithful are a trifle restless.

Pure and simple, Harper is 34 years old. And while he does everything well, Dick O'Connell and Darrell Johnson not only see his best years behind him, they also want to open things up for a couple of rookies who certainly seem to be ready. If one could go for a team "entry" in the freshman derby this year, Boston's 1 and 1-A would be the twosome to be coupled. They are Jim Rice, 21, and Fred Lynn, 22, both power boys at Pawtucket last year



CARLTON FISK, Red Sox' fiery young catcher, is making comeback after missing most of 1974 with knee injuries.

and both with a light sampling of major league exposure as well.

But Lynn, who batted .282 in triple-A and came up to knock in 10 runs in 15 games, and Rice, who smashed 25 homers and hit .337 for Pawtucket, don't figure in the Red Sox outfield simultaneously. Rice seems ideally suited to the DH job, something he handled for the Red Sox in 16 games last year and may share with Cecil Cooper in Harper's absence. Cooper can play first, but that's where Carl Yastrzemski will retain squatter's rights as long as he plays the game. Yaz hit .301 in '74, and that doesn't sound like a 35-year old ready to call it quits, does it?

The outfield alignment was designed on the winter drawing board with Lynn in left, Rick Miller and Juan Beniquez sharing center, and the best hitter of these, Dwight Evans, (.281) in right. Tony Conigliaro was primed for a comeback, bit if part of his rehabilitation does not include a stint in triple-A, Tony could be the major surprise of the spring.

Although the Conigliaro trial was a gesture by which they had nothing to lose, the Red Sox can't afford to play without a couple of their comeback-bound batterymen and still call themselves contenders. They've got to have a healthy Carlton Fisk and Rick Wise, both of whom missed most of last year with injuries—Fisk a shattered knee that required surgery and Wise calcium deposits in his shoulder. Fisk, a big hitter and team leader, caught only 50 games, yet homered 11 times; Wise, who came from the Cardinals the previous winter, pitched only nine times and was 3-4 after winning 16 for the Cards. Wise can hit, too, but he's in the wrong league for that.

Boston has plenty of help in the catching department and, of course, has used it out of necessity. Bob Montgomery handled most of it last year, and 22-year old Tim Blackwell was brought on quicker than planned, appearing in 50 games. Tim McCarver, another veteran, was acquired for added insurance late in the season.

Beyond Luis Tiant, the major leagues' shutout leader with seven, Boston's pitching was hardly spectacular. Tiant won 22 and lost 13, and only



MICKEY LOLICH, veteran lefty, was sub-par 16-21 last year, but was Tigers' workhorse with 308 innings pitched.

seven in the league had better earned run averages than he. Bill Lee was the next biggest winner at 17-15. Reggie Cleveland, Dick Drago, and Roger Moret found themselves pitching relief and also starting last year. Johnson would like to define their roles. None had a winning season though Cleveland was 12-14 and again should start more often than not. Diego Segui, the veteran reliever, won six and saved 10, and the need is for a lefty to join him in the pen. Moret will get a test as short man, especially if Steve Barr, a southpaw who was 16-8 at Bristol, can start after making the leap from double-A. Barr won 11 in a row at one stretch in '74.

The Harper trade brought Bob Heise from the Angels. Heise is a sure-handed second baseman who can play elsewhere in the infield as well and seems more likely to be a utility man than a regular. Rick Burleson was one of several fine rookie shortstops in the league last year but the Red Sox keep talking about shifting him to second, reasoning perhaps that Doug Griffin's back problems might linger. If Burleson, who batted .284 in his debut, is required at second, Steve Dillard is the youngster they want at short. But Dillard has been hampered with shoulder trouble, which is the answer to why the Red Sox got Heise and also drafted Kim Andrew, a .317 hitter at Asheville, for infield insurance.

Rico Petrocelli slumped after a beaning last year but wound up with 15 homers, the same total as Yastrzemski. The veteran third baseman batted .267, one of the better averages in his 10-year career, and he hasn't talked about retirement lately.

O'Connell, the GM, has been keeping the Red Sox fairly deep in bench strength, and Bernie Carbo should get his heavy taste of outfield platooning and/or designated hitting against righthanded



WILLIE HORTON is healthy now and should add power to Tigers' attack, which lacked punch last season.

NATE COLBERT, rangy 1B, came to Detroit in 4-man deal with San Diego, and HANK AARON predicts Nate will hit 40 homers in Tigers' home park.

pitching. Danny Cater, whose emergency calls are growing less at age 35, and Mario Guerrero, who played more shortstop than Burleson (93 games), provide additional infield depth for a team that has extremely good everyday balance.

DETROIT TIGERS

Once the Tigers' management got over shedding crocodile tears about the deal that never came off last December (the Phils double-crossed 'em, they charged), there was time to reflect that things could be worse for them as they undertake 1975. True, Al Kaline has retired, and that's the loss of a superstar, no matter how you slice it—on the field and at the gate. But there's just one way to go: up!

The trade that fell thru with the Phils, after a handshake and even a call to get Bill Freehan's personal sanction under the 10-and-5 rule, denied the Tigers Bob Boone, who was earmarked as their catcher of the future. They thus retained Freehan, the 33-year old veteran who played as much first base last year as he caught. They also kept Mickey Stanley, who'd been packaged in the deal. But they did get a catcher anyway, collecting Terry Humphrey from the Expos. Then they sent Jerry Moses to the Mets on a trial basis.

Thus there is a crowd behind the plate, and some observers feel the Tigers aren't as bad off as they thought they were at this position. Humphrey, injured two years ago and crowded out last year by Barry Foote at Montreal, may bloom in new surroundings. And who is to say that Freehan, a .297 hitter with 18 homers, is through anyway?

The Tigers can be happy with the prospects of the big deal they DID make. Nate Colbert came from the Padres in exchange for three players, most noteworthy of which was Ed Brinkman. Hank Aaron says Colbert will hit 40 home runs, playing in Tiger Stadium, a statement indicating Hank must read the papers and watch TV. Like Colbert, Aaron has never played in Detroit, but he'll get there this year, too. You can bet that Colbert will be an everyday player—either DH or first base. Willie McCovey crowded him to the sidelines a lot at San Diego, and Nate hit only 14 homers.

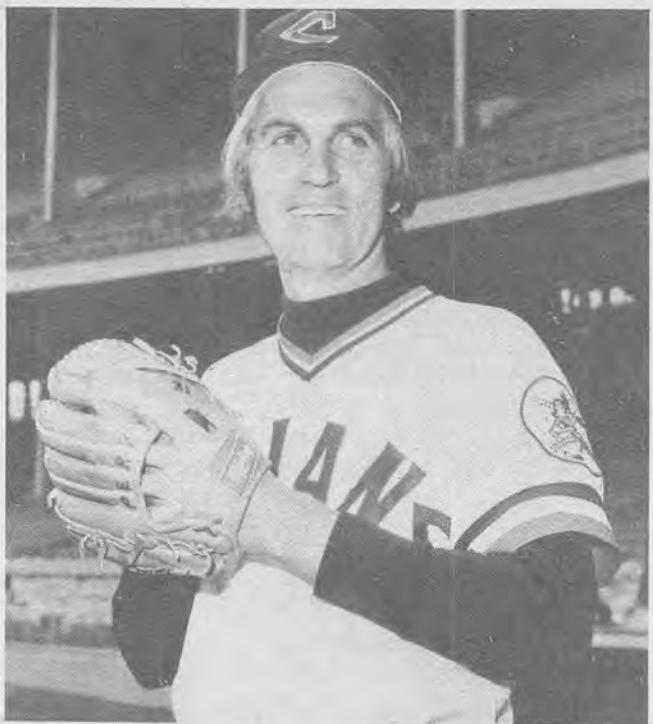
The sacrifice of Brinkman was designed to open it all up at shortstop for young Tom Veryzer, who batted .296 at Evansville, got a 22-game trial with the Tigers, and is a rookie of the year prospect at age 22. John Knox hit .307 in 55 games, mostly at second base, and will duel Gary Sutherland, the regular in '74, for that job, according to Manager Ralph Houk. Nobody is going to unseat Aurelio Rodriguez at third, largely because of his glove. He doesn't hit much: .222 two years running.

There may be a shortage of infield utility help. Only seven were listed on the Tiger roster, and at least one of these, 21-year old Jerry Manuel, was there merely to fatten the numbers. Reggie Sanders came up for 26 games last year and may stick after a .292 year at Evansville. The outfield is more crowded with people on the fringe, and it seemed clear that GM Jim Campbell would be steering toward a trade in late spring. The progress of Ron LeFlore could be a key.

LeFlore was promoted from Lakeland last year after an intermediate stop in Evansville. He batted .260 in 59 games and at 22 seems ready to make it as a regular—and a fast one at that. He stole 68 bases last year, 23 of them for the Tigers. Veteran Willie Horton now 31 years old, played in only 72 games but batted .298 and belted 15 homers in a year of physical problems. Willie is sound now and undoubtedly back in left field. Gates Brown probably will be a designated hitter, but the presence of some more new outfielders—Dan Meyer, Leon Roberts, and Art James—in the spring had Houk considering Horton for the DH role, too. With Stanley and Ben Oglivie on hand, there scarcely seemed room for more than one of the newcomers, however.

The Tigers batted only .247 as a team last year, were dead last in pitching effectiveness, and fielded better only than Texas. Little wonder they wound up last in the East. But Houk, who invited Jim Turner to help in the spring, sees improvement in this year's mound staff, basing his assumption on an insistence that Joe Coleman, Mickey Lolich, and Lerkin LaGrow are better pitchers than they were in '74. Of these only Coleman (14-12) had a winning record, but all three had rotund earned run averages, due in no small measure to the unalterable fact that their ball park is a home run paradise. The Tiger staff surrendered 148, tops in the A.L.

Of the strangers to his staff, Houk sees Vern Ruhle as the best. He came up from Evansville and was 2-0 in September and won 20 games total with three clubs. He's a 6-1 righthander with fine control. Tom Walker, obtained from Montreal, was 5-0 at



JIM PERRY, winner of 17 games, gives Indians top brother mound duo since Paul, Dizzy Deans in '30s.



GAYLORD PERRY, brother of Jim, added 21 wins in 1974, giving family half of Cleveland's victories.

CHARLIE SPIKES smashed 22 homers, hit .271 and led Indians with 80 RBI during solid 1974 season.



Memphis and 4-5 with the Expos and could fit into the rotation. Luke Walker (no kin) gives the staff a lefty to go along with Lolich, a 21-game loser in 41 starts. But there's another lefty who has become even more important, John Hiller, the amazing comeback guy who had another great year in the bullpen, winning 17 and saving 13. There's not another man on the staff with a save, by the way.

CLEVELAND INDIANS

If the Indians had landed Catfish Hunter to go along with the intrigue of Frank Robinson as Baseball's first Black major league manager, plus the unique boxoffice lure provided by the best brother act among pitchers since Paul and Dizzy Dean, there's no telling how many fans would have dropped in at Municipal Stadium this season.

That's a cavernous ball park, and it once held a record 84,587 fans for a double header against the Yankees in 1954. All those seats, if filled with a little more regularity, surely offer the potential to pay for the high-priced ball player, then. But without Hunter, for whom the Indians bid high, the big man at the pay window will be Robinson himself. Frank becomes the highest paid manager of all-time and must justify it by being a player-manager.

There was some talk that he will play first base more than occasionally. But it's a better bet that the Designated Hitter gives him his real avenue to active status, and he can continue his onslaught on 600 homers and 3000 hits (he needs 26 and 100) while spending most of the game directing the club from the bench. Robinson is 39, and while his offensive contributions in 1974 were hardly devastating (he batted .245), he continued to show power with 22 homers and should hit more in Cleveland, a park better suited to the long ball.

The Brothers Perry—Gaylord and Jim—give Robinson excellent pitching at the top, but only if the ravages of age don't start to take a toll. Gaylord, who won 21 and lost 13, is 36; Jim, 17-12, is two years Gaylord's senior. For the fourth time in their lengthy careers, both were under 3.00 in the same season with respect to ERA. But Steve Kline will have to come around for the Indians. He has done little due to an ailing elbow since coming from the Yankees two years ago, and he declined winter surgery, insisting that an exercise program has left him ready to turn his 5 and 10 season around.

The Indians, who will double team their pitching instruction with Harvey Haddix and Bullpen Chief Jeff Torborg on the staff, hope to get Steve (Call-Me-Doctor) Arlin, Dick Bosman, and Milt Wilcox turned around, too. Fritz Peterson (9-14) could be joined by Bruce Ellingsen in the need for a starting left hander who can win consistently. One rookie, Jim Kern, has a good chance. A rightie, he was 17-7 at Oklahoma City and the Association's pitcher of the year.

Another freshman might crowd into the Tribe infield this year. He is Duane Kuiper, who batted .310 at Oklahoma City and made the league's all-star team. He got enough September exposure under the big top to impress another late arrival, Robinson.



TOBY HARRAH contributed surprising 21 home runs and drove in 74 runs for Texas Rangers last year.



DAVE NELSON, swift 2B, stole 25 bases in 1974, and probably would have had more if not injured.

Kuiper went 11-for-22 in 10 games with the Indians. Jack Brohamer, who hit .270, is the incumbent at second, and Angel Hermoso, fit now after knee surgery, is another in the picture.

Frank Duffy has everybody pleased at shortstop, and only Baltimore's Mark Belanger regularly turns in defensive statistics any better than his. Few are concerned that Duffy rarely hits .250, noting perhaps that he has belted eight homers in each of the last two years.

Buddy Bell is another who went under the knife. His repaired damage to the right knee, which gave out on him twice last season after a basketball injury suffered during the previous winter. Bell nonetheless managed to bat .262 and hit seven homers in 115 games at third base. Buddy has the full-speed-ahead sign from his doctor after a heavy winter exercise schedule.

Once Robinson determines he can do more as DH than at first base, it would seem that Tom McCraw, a candidate as player-coach, will handle first. But John Ellis, who served there for 69 games last year and also caught, joins Rico Carty and Joe

Lis as others in the grab bag at that position. Dave Duncan handles most of the catching, by the way, and although he hit 16 homers, his batting average was only .200.

Oscar Gamble quite likely will have to vacate his DH role. He became well adjusted to it last year, batting .296, second only to the Royals' Hal McRae. But Gamble will join the enlarged gathering in left field, where John Lowenstein was last year's mainstay while batting only .242. Leron Lee is another with hopes to play that position, and a youngster named Tommie Smith could upset things after a .312 campaign at Oklahoma City. Smith was denied a shot at the varsity a year ago when he broke an arm in three places playing basketball.

It's hard to envision anyone dislodging Charlie Spikes from right field or George Hendrick from center. Robinson is determined to motivate Hendrick, who remains short of his true potential, some feel, despite 19 homers and a .279 average. Spikes, the RBI leader at 80, smashed 22 homers and hit .271.

WEST

TEXAS RANGERS

This club has to scare you some. It vaulted from nowhere last year behind the pitching of its major trade acquisition, Ferguson Jenkins. It had a corner on post-season awards that went to Billy Martin (top manager), Jeff Burroughs (MVP), and Mike Hargrove (best rookie). A solid second place finish, five laps astern of the powerful A's, was enough to cause forecasters to jump on the Ranger bandwagon this year. Some are picking them to win it all.

There's still an overall shortage in Texas pitching, once you get past Jenkins, but Martin has a decent relief pitcher in Steve Foucault. He may have an improved bullpen with the addition of rookie Jeff Terpko and perhaps will come up with the added starter he so desperately needs from somewhere in the grab bag of retreads he has collected.

But if Billy could finish second in the West in '74 with pitching that was near the bottom and a defense that was dead last in percentage, he felt justified in making any modest improvement he could in winter trades. He may have done more than that.

The outfield defense got a shot in the arm when Willie Davis was acquired from Montreal for the second top rookie candidate to be dealt off by the Rangers in the last two winters. The 34-year old Davis, who stole 25 bases and batted .295 for the Expos, came in exchange for Pete Mackanin, an all-purpose infielder who comes off two fine years in triple-A. The Rangers, top-heavy with young infielders, saw the fruits of one trade that sent Bill Madlock and Vic Harris to the Cubs for Jenkins a year earlier. Why not try the same kind of a deal to land Davis? Mackanin belted 28 homers and drove in 103 runs last year for Spokane in a hitters' league.

The Rangers' outfield took on a lot of clarity with the invasion of Davis. Joe Lovitto, a switch hitter

"still in our plans," says Martin, will find himself in a backup role again because Burroughs and Cesar Tovar surely figure as the regulars on either side of Davis, the new man in the middle. Burroughs' MVP credentials were: 25 homers (most of them early), 118 RBI, and a .301 batting average. Tovar, 34 years old now, hit a steady .292.

The Ranger farm system continues to yield dividends, and one of the more interesting additions is Tom Robson, who is listed as an outfielder but can thrive on this Ranger club only as a designated hitter. Robson is a 29-year old rookie finally getting a trial after being named the Pacific Coast League's MVP for 131 RBI, 41 homers, and a .322 average.

Robson, a man without a position, is no overnight sensation. In eight minor league seasons, he shows 184 home runs—38 for Pittsfield in '73 and 35 for Visalia in '69 among lesser amounts along the way.

Toby Harrah, the shortstop who played in every game last season and suddenly became a power hitter with 21 homers, has to feel better about the trade of Mackanin. He and Davey Nelson are the Ranger keystone, and they hope to cut down their errors. Nelson missed five weeks with a sprained ankle and broken nose last year. Jim Spencer and Jim Fregosi, a pair of veteran infielders, also sat out portions of the season with nagging injuries. But Lenny Randle appears to have claimed the regular third base job after batting .302 and playing less outfield. Hargrove figures to get more first base duty and less as a DH in the wake of his .323 freshman campaign. Spencer hit seven homers and offers the left handed platooning at first base; Fregosi smashed a dozen in only 78 games and is top-notch utility material. Mike Cubbage, 24, hit .312 at Pittsfield and .316 at Spokane and will demand attention soon in the crowded infield picture.

Many opposing managers rate Catcher Jim Sundberg as the best in the league. His outstanding arm kept foes from running recklessly against Ranger pitchers and he led the league's receivers with 15 double plays. Sundberg, 23, has only two years in baseball and batted .247 as a rookie after winning promotion to the roster in the spring. Veteran Duke Sims and rookie Bill Fahey, both left handed hitters, are in the wings.

Jenkins' introduction to Texas was a smash. He finished second in the Cy Young voting (behind Catfish Hunter) and even got some first place support while running strong in the MVP race, something pitchers rarely do. Fergie was 25-12 with a 2.82 ERA, pitched 29 complete games, and fanned 225 batters. The big Canadian turned 31 in December and sees a chance to win 100 games in the American League before he's through. He won 149 in the National, including six straight 20-game seasons for the Cubs.

But even though Jim Bibby was 19-19, Jackie Brown 13-12, and Steve Hargan 12-9, there was a big drop-off after Jenkins. And that's why Martin hoped to trade for another hurler during the new interleague period in late March. He's got Clyde Wright, a 9-20 southpaw from Milwaukee, and Bill Hands, a late season escapee from the Twins, but he wasn't convinced that this was enough for a flag.



JORGE ORTA, White Sox' slick second baseman, relays ball to first after making forceout on Indians' RUSTY TORRES.

CHICAGO WHITE SOX

Here is a club which took a new direction toward regaining the status of a contender, one which was not totally accepted by the fans over the winter but one which surely fits into President Ford's "WIN" campaign—and hopefully Owner John Allyn's as well.

The White Sox lopped off close to \$400,000 in player salaries from their bulky but unproductive payroll. They also refused from the start to get drawn into the Catfish Hunter auction, although General Manager Roland Hemond longed for Allyn's green light to do so. But surely no one knew better than Allyn what it was like to pay one player wages double anyone else on the club. He all but ordered Hemond to dump Dick Allen at the Winter Meetings, and when the controversial slugger went to the Braves for a token amount of cash and a player-to-be-named dependent upon Allen's reporting to Atlanta, the mission was accomplished.

Later, to the surprise of no one, Ron Santo spared himself what undoubtedly would have been his unconditional release in the spring by retiring in December. Allen's paycheck, the last part of a three-year contract, was somewhere between \$225,000 and \$250,000. Santo was drawing \$110,000, maybe more.



WILBUR WOOD, renowned knuckleballer, remains mainstay of Chicago staff and last season, he again won 20 games.

But Ron makes more as an oil company vice president. Only Wilbur Wood, the veteran knuckleball artist, remained in six figures with the White Sox, although Ken Henderson vaulted this winter to that plateau in the light of his 1974 achievements.

Henderson, Chicago player of the year, batted .292, hit 20 homers, and drove in 95 runs, the latter figure passing up Allen for team honors after Allen "retired" from a fading contender Sept. 14. Richie, who hit his last homer on Aug. 16, saw his total of 32 hold up for the American League title nevertheless. He knocked in 88 runs, and when the Allen era was over, Manager Chuck Tanner was full of praise for the man who set his own timetable but continually produced. "He was the best player in the American League," insisted Tanner.

Obviously, Tanner, Hemond, and Owner Allyn feel they can maintain what Richie got started for them. A number of young players came through for the White Sox in '74, led by the new keystone tandem of Rookie Bucky Dent and sophomore Jorge Orta. Dent batted .274 in 154 games and shared the shortstop double play lead with Fred Patek. He also led the league with 23 sacrifice bunts and was outfielded only by Mark Belanger and Frank Duffy. Orta batted .316, second best in the league.

Also in the department of youth, the White Sox got a shot in the arm by the return of Bart Johnson, a gigantic pitcher who decided in the spring to retire at age 24 and worked for the front office of Chicago's World Football League for a time. Seeing the error of his ways, Bart reported to Iowa to shape up in triple-A, then came to the big club in July and wound up winning 10 and losing only four with a 2.74 ERA that helped Veteran Jim Kaat right a tottering mound picture.



KEN HENDERSON, veteran outfielder, was named White Sox' player of the year in 1974 after batting a solid .292.

TERRY FOSTER of Chicago led AL relievers in 1974.

BILL SHARP again is a top candidate for Chisox' OF job.



Jim Kaat, winning seven in a row twice during the season, finished 21-13 for his first 20-game season since 1966. From there on, it was one big experiment in the spring to determine whether or not the Sox would find it necessary to swing a big trade (interleague perhaps) for the pitcher most observers say they need. They had Roger Nelson aboard after his 4-4 season and elbow-shoulder miseries at Cincinnati. They hoped Rich Gossage was ready to put it together after a disappointing 4-6. They saw a chance for Jack Kucek, who made a meteoric rise from class A last August. But Kucek's 1-4 hinted at a need for time in triple-A. Wood (20-19) will take the ball every third or fourth day, of course, but his knuckler has been "tumbling" some and was hit more frequently of late.

Cecil Upshaw was a cost-free gamble at helping Terry Forster in the bullpen, and Tanner hopes Stan Bahnsen and Cy Acosta can improve upon

Action is our field.



Get Sports Illustrated for only 19¢ a week!

Please send me _____ weeks and bill me later.

Minimum: 30 weeks maximum: 100 weeks/example: 35 weeks \$6.65.

Mr./Mrs./Miss

Address

Apt. No.

City

State

Zip

For new subscribers only. Rate good only in U.S.

S60584

BUSINESS REPLY MAIL

NO POSTAGE STAMP NECESSARY IF MAILED IN THE U. S.

postage will be paid by

Sports Illustrated

**Time & Life Building
Chicago, Illinois 60611**



poor seasons. Forster, the top fireman with 24 A.L. saves and seven wins, pitched frequently with a pulled groin muscle, and Acosta was sidelined by injury, reducing the bullpen's effectiveness.

With Allen gone, Tony Muser has his big chance as regular first baseman. Tony hit .291 in only 206 at-bats and is regarded as a glove artist. Lamar Johnson and Carlos May could see some duty at first as well, Johnson winning a shot after a good year at Iowa. Third base is all Bill Melton's now, and some feel he will thrive with Santo gone. He hit 21 homers but only .242. With Eddie Leon and Santo gone, Bill Stein and BeeBee Richard appear to have the utility roles.

Buddy Bradford suffered two injuries last year, including a broken collarbone, and this was costly to the club's right handed hitting. Buddy didn't bat 100 times, but he whacked five homers and hit .333. Bill Sharp (.253), Pat Kelly (.281), and May (.249) round out the outfield with Henderson, although Nyls Nyman could jump from double-A to join the list. Ed Herrmann and Brian Downing (10 homers each) afford platooning of catchers.

OAKLAND ATHLETICS

Say one thing for the Oakland A's. They didn't have nearly as many roster problems to solve this spring as most clubs. Their winter list was down to 31 players before the first ball was thrown, no thanks to Jim Hunter. This required only six trims to get to the player limit and five weeks of spring training in which to do it.

This is not to say that Owner Charlie Finley

wasn't doing his usual shopping to find perhaps a second baseman to take the place of Dick Green after the latter's annual winter retirement. Dal Maxvill was released, you see, and Manny Trillo, who might have won the job, went to the Cubs as part of the trade that brought Billy Williams.

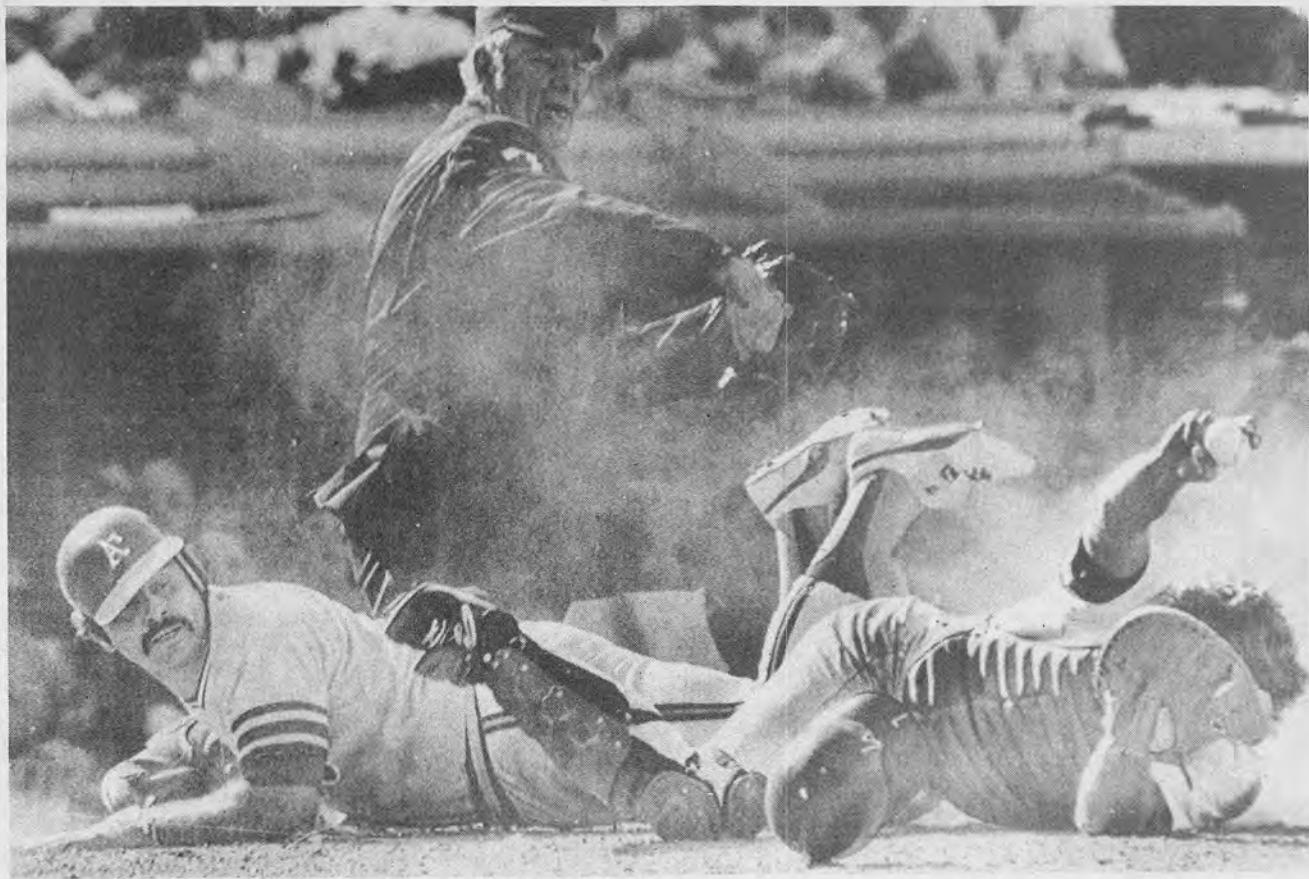
Higher on Oakland's priority list, however, was a pitcher to take at least part of the slack caused by the defection of Hunter. Finley planned to go to the highest court in an effort to reclaim Hunter, yet had to operate on the assumption that his 25-game winner would be with the Yankees. In other years, Finley had been able to come up with such veterans as Maxvill, Matty Alou, and Deron Johnson when he had a need for hitting or a defensive addition. But for anything resembling quality hurling, a trade seemed his only avenue to help.

Oakland's pitching was the best in the league last year, largely because of Hunter and his 2.49 earned run average. Ken Holtzman (19-17) and Vida Blue (17-15) had ERAs of 3.07 and 3.26, and these weren't bad. This year, however, Blue and Holtzman will be looked upon to lead the club. Dave Hamilton, a lefty who was 7-4 in a combined starting and relief role, figures as the third starter, and Blue Moon Odom, who dipped to 1-5, will get more responsibility than he's had since he was 15-6 in '72. Glen Abbott, a rookie who started 17 times and showed promise with a 5-7 audit, rates the best look, and Leon Hooten should stick, too, if only by the slimness of the numbers.

Rollie Fingers, the mustachioed backbone of the bullpen, and Paul Lindblad, the left handed relief ace, are about all that's left of the short duty corps.

VIDA BLUE (left) and DAVE HAMILTON (right) are being counted upon by Oakland Manager ALVIN DARK (center) to help take up the A's pitching slack caused by the unexpected departure of '74 Cy Young Award winner JIM HUNTER.





SAL BANDO, A's captain, bowled over Dodgers' STEVE YEAGER, but still was out at home in 1974 World Series game.

REGGIE JACKSON provides Oakland with consistent power. Last season, he batted .289 with 29 homers and 93 RBI.



Fingers won nine, saved 18; Lindblad, less spectacular here, had a super ERA: 2.05. Darold Knowles and Bob Locker were traded to the Cubs. But without the starting depth Hunter provided, Manager Al Dark will learn soon—if he doesn't know it already—that eight or nine pitchers won't be enough this year. Another rookie will have to surface on the staff if a trade is not forthcoming.

The rookie regarded as having the best chance is Phil Garner, and he's not a pitcher. Garner is a third baseman by trade but significantly he was worked at second while playing winter ball. Ted Kubiak is the only veteran at the position. He played 71 games there last year, seeing duty late much of the time after someone had pinch hit for Green. No one expected the A's to go into the season without adding an infielder.

No help is required at shortstop, of course. Bert Campaneris is among the best and batted .290 while stealing 34 bases. Sal Bando, a member of the "old guard," is back at third base despite distorted rumors that he and Reggie Jackson would be traded last winter. Sal sagged to .243 at the plate but belted 22 homers and was tough in the clutch as always. Pat Bourque has been reacquired to back up Gene Tenace at first base.

It was hard to peg one designated hitter with the A's last year. Dark used no fewer than five of them who appeared in 19 games or more. One was Deron Johnson, who came back from Boston, then left again. Matty Alou and rookie Claudell Washington

had the most success, hitting .286 and .273, respectively, in DH calls. But the A's picked up Billy Williams from the Cubs for that duty this year, and it's not likely that Williams, the ex-Cub, will see much duty in the field. Billy is nearing 37. He plays left adequately but a trial at first base last summer was hardly a success. He batted .280 in 117 games.

Tenace hit only .211 last year, yet smacked 26 homers. He rebels at platooning, but Joe Rudi may play first more often this year, opening up the outfield for Washington or Williams in left. Bill North, Oakland's base stealing ace (54 of 'em), batted .260 and holds forth in center. Jackson, who batted .289, hit 29 homers but his 93 RBI was only third on the club behind Bando (103) and Rudi (99). Angel Mangual is the spare outfielder. He played in 133 games last year, half the time as a batter only.

Herb Washington, the focal point of Finley's vain attempt to install the designated runner, was a pinch runner in 92 games, stealing 29 bases and nailed 16 times. He doesn't bat, and last year neither did Catcher Ray Fosse as often as he'd like. Fosse underwent surgery for a slipped disc after intervening in the famous North-Jackson clubhouse scrap June 5, leaving Larry Haney, another nonhitter, to share the catching with Tenace.

MINNESOTA TWINS

Only the Oakland A's were a better home club than the Twins last year. That's a nice statistic, but it doesn't win pennants until it is translated into at least modest success on the road. Owner Calvin Griffith has something else going for him that he feels will start showing up in the victory column this year, however. His farm clubs had the best overall record in all of baseball last season.

It appears that whatever success the Twins have in 1975 will come from within the organization. Failing in efforts to trade away either Harmon Killebrew or Tony Oliva, their \$180,000 designated hitter "platoon," they left the Winter Meetings with the same ball club that finished third in the American League West. That may not have been all bad, of course, because Manager Frank Quilici had his club in high gear over the second half of the cam-

paign (56-41 after late June). And by January Killebrew was dropped—hired eagerly by the Royals.

It doesn't figure that there will be a wholesale intrusion into the Minnesota picture by rookies this year. In fact, Quilici appeared to be considering seriously only four of them, although—like any manager—he'd be pleased if anyone else could surprise him. Those given the best chances to win jobs were Pitchers Tom Johnson and Juan Veintidos, Infielder Sergio Ferrer, and Outfielder Lyman Bostock.

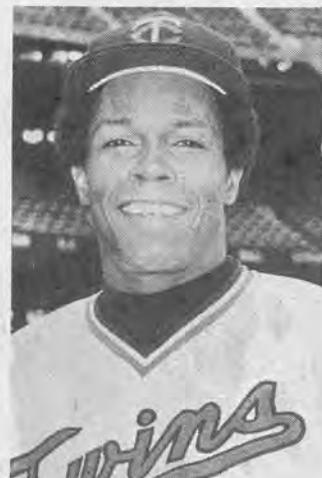
But if more than a couple of these play anything close to a major role on this stand-pat ball club, it will be only through a general lightening of the roster or a few injuries. Catcher Randy Hundley was released, even as he was recuperating from his latest knee operation last fall.

The Twins have a league batting champion in their midst, however, in the person of Rod Carew, who punched out a .364 tune while playing a less-than-sensational second base. Their team batting tied Texas at .272 for the league lead, and their pitching, headed by Bert Blyleven, was better, at least, than six other clubs.

Quilici sees the difference between this club and its predecessors as one with no definitive spots that need to be filled, such as others had.



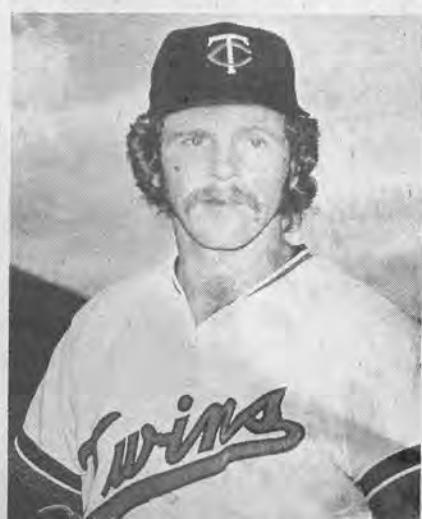
LARRY HISLE helped Twins attack with .286 average.



ROD CAREW was major's best hitter, compiling .364 mark.

BERT BLYLEVEN was only 17-17 last year, but he had fourth lowest ERA in the American League with 2.66 and was second in strikeouts with 249.

BILL CAMPBELL was Minnesota's ace reliever with 8 wins and 19 saves.



Oliva will be the DH. Tony O came out of minor knee surgery in October "fully recovered," a club spokesman said. Oliva hit .285 with 13 homers.

The outfield is even more settled than Oliva's singular role. Four men handled the job almost exclusively last year, Steve Brye, Bob Darwin, Larry Hisle, and Steve Braun. This year they've got Braun listed as an infielder, which likely means a shot at first base and/or some added duty at third, where he played 17 games in '74. It's a bit of added maneuverability for Braun's left handed stickwork amid a club heavy with right handed punch. Braun batted .280, Brye .283, Hisle .286, and Darwin, who was the leader with 25 homers, .264.

Craig Kusick appears to have the inside track at first base, however. Up after an impressive start at Tacoma, Kusick whacked eight homers in 201 official trips to the plate and figures to improve upon a .239 batting average. You don't look beyond Carew at second base. He's only 29 and Griffith is determined to resist trade offers for a gent Quilici puts in Ty Cobb's class.

Luis Gomez and Jerry Terrell got a taste of shortstop last season, but eventually dependable Danny Thompson surfaced as the number one man and is determined to hold the office again this year despite the arrested leukemia which seems to concern others more than it does him. Danny batted .250 in 97 games. Ferrer, a 25-year old Puerto Rican, hit .290 at Tacoma and will get a good look.

Eric Soderholm has turned into a dependable third baseman and batted .276. Terrell, who played the outfield and all four infield positions last year, batted .245 without any home runs, and he stands as the number one utility player. Catching is in good hands. Glenn Borgmann, an Eddie Stanky protege from South Alabama, led the league's receivers defensively and batted .252. Veteran Phil Roof is a capable caddie.

Blyleven was 17-17 last season but his earned run average of 2.66 was the league's fourth best and his strikeouts (249) second only to Nolan Ryan. Joe Decker (16-14) came into his own with a 3.29. Dave Goltz came up from Tacoma and was 10-10, and Bill Campbell emerged as one of the game's best relievers, winning eight and saving 19 with 2.63

FRANK TANANA, fireballing left-hander, won 14 games as a 20-year-old rookie for the California Angels last year.



effectiveness. Johnson won twice in September relief after jumping from Orlando. Vic Albury rates as the fourth starter alongside Goltz, Decker, and Blyleven, and Quilici has hopes that lefty Bill Butler and Veintidos—the latter 12-4 at Tacoma—can enter the picture. Ray Corbin's name was dangled in trade conjecture, but he made it through the winter.

CALIFORNIA ANGELS

Dick Williams is full of praise for his 1975 Angels, a club which he will have the opportunity to manage this season from the very outset—and one which he insists is better than a .500 team.

"We have the best group of four starting pitchers in the league," he states boldly, "and we have the fastest outfield, too."

Williams, who inherited a last place team in the midst of growing pains when Bobby Winkles was dumped early last season, quite likely has the players to back up these statements. The hurlers are Nolan Ryan, Frank Tanana, Andy Hassler, and Bill Singer; the outfielders are Mickey Rivers, Morris Nettles, and the freshly-obtained Tommy Harper.

Pitching unquestionably is the strong point of this ball club, especially if Singer responds to the surgery for removal of a disc and is physically capable of returning to the effectiveness he showed as a 20 game winner in 1973, his first year with the Angels. The 30-year-old right hander who did manage a 7-4 record in limited '74 work, said his back was stronger than ever when he began throwing lightly in December.

Ryan, the world's foremost strikeout artist (329, 383, 367 last three years), was 22-16 with a 2.89 earned run average last season, and his fast ball was clocked at 100.8 miles per hour during a September victory over the White Sox. Ryan is barely 28, and he's the number one untouchable in the Gene Autry stable. Tanana was 14-19 as a rookie. He's only 21 and everybody in baseball wants him. But GM Harry Dalton has a consistent "no" ready for these inquiries, too. Hassler, a 23-year old lefty, began to bloom last year, too, with two shutouts among his seven victories after coming up from Salt Lake City.

Major emphasis beyond the Angels' Big Four turns quite naturally to the bullpen, where help is sorely needed. The entire staff recorded only 12 saves last year, equaling Texas for the low figure in the league—in fact both majors. Orlando Pena and Horacio Pina (both pronounced Peen'ya) were acquired along the way, Ed Figueroa and Luis Quintana were less than sensational and El Paso grad Don Kirkwood (9-4) was among those getting shots at curing the void in firemanship this spring; also well-traveled Chuck Dobson.

Catching was another winter-long headache for the Angels, but they hoped to have a depth problem cured by opening day. They bought the rights to dicker with Cleveland's retired Ken Suarez and hoped he'd join Ellie Rodriguez, hard-working regular whose only rostered back-up man was Tom Egan.

Harper is the newcomer whose presence most



TOM EGAN, Angels' backup catcher, demonstrates eagerness and hustle.



MICKEY RIVERS, Angels' speedster, swiped 30 bases during '74 season.



ELLIE RODRIGUEZ did virtually all of Angels' catching and hit .253.

pleases Williams, although Bill Sudakis, obtained from the Yankees, could do wonders for the Angels if he proves, as he says he will, that he can hold down the third base job.

Harper's skills were restricted at Boston last season due to injuries and he batted only .237 in 118 games. But he managed to steal 28 bases and because he swiped 54 and led the league as recently as 1973, Williams boasts that his outfield "relay team" of Harper, Nettles, and Rivers can steal 150 this year. Nettles, who came up from Salt Lake at mid-season and hit .274, will play center; Rivers, who batted .285 with time off for a broken hand, will go to left, and Harper to right if he's not the DH. Joe Lahoud had his best year batting .271 in 127 games, and Lee Stanton has every right to wonder what the addition of Harper means to him. Lee hit 11 homers and batted .267 in 118 games. Then there's Bobby Valentine, an infielder-outfielder whose latest injury was a dislocated shoulder. Additionally, the Angels are measuring the progress of John Balaz, 24, who led the Texas league with 177 hits and 111 RBI.

Bruce Bochte, a lanky Californian whom the Angels hope to assign permanently to first base, is listed as an outfielder, which is where he played much of the time after coming up from Salt Lake last year. He hit .270 with five homers in 57 games. They want Dave Chalk to settle at shortstop, too. He broke in batting .252 but was erratic in the field and he'd better hurry. The Angels see Mike Miley as only a year away after a smashing double-A debut of 13 homers and a .286 mark fresh from the LSU campus to shortstop at El Paso.

Denny Doyle has Angel fans content with his second basemanship (12 errors: 146 games), and the utility positions appear to be in the hands of Winston Llenas, Rudy Meoli, and glove man Orlando Ramirez. Sudakis, insisting his knee has been 100 per cent sound since 1973, played in 89 games for the Yankees in '74 and hit seven homers. A year earlier, his 15 for Texas in only 235 times up was the league's best homer-at bat ratio. Williams may see Bill as a DH. And he remembers he can catch, too.

KANSAS CITY ROYALS

Little wonder Owner Ewing Kauffman made a vigorous bid for Jim (Catfish) Hunter this winter. His Royals suffered the biggest fall in the Western Division, tumbling from second to fifth last season, and when they left the Winter Meetings empty-handed in the trading department, Kauffman saw a chance to turn things around with one dramatic move.

Pitcher Steve Busby, the no-hit ace of the Royals' mound staff, is one who feels Kauffman and General Manager Joe Burke really didn't need to make any major deals to get things going again. "We're a strong club, the way it is," said Busby over the winter.

But it wasn't long before they made a consolation move anyway, signing Harmon Killebrew, veteran slugger freed by the Twins.

The Royals were only three games out of first in August before the bottom fell out of their chances in a horrid slump at home (3-11). They wound up eight games under .500 and 13 off the pace. But key injuries to their big slugger, John Mayberry, and to the pitcher they'd acquired from the Pirates, Nelson Briles, surely were major factors in the decline of this erstwhile contender. Mayberry missed 36 games but hit 22 home runs nonetheless. Briles was out of the rotation for two months and won only five games. Depth, then, in key positions was something the Royals didn't have.

What they did have, however, was solidity down the middle, which is that quality around which pennant winners supposedly are built. Few clubs in the majors can match this alignment up the center of the diamond: Catcher Fran Healy, a keystone of Fred Patek and Cookie Rojas, and Centerfielder Amos Otis. Rojas and Otis won Golden Gloves, and Patek tied Chicago's Bucky Dent for the shortstop double play lead at 108.

The Royal's outfield is a good one. Hal McRae is the offensive leader, and his .310 batting average was third in the American League. In 148 games, McRae smashed 15 homers and knocked in 88 runs to pace the club in his second year since leaving



DOUG BIRD, hard-throwing righty, was Kansas City's No. 1 reliever last season, with a 10-7 record and a 2.73 ERA.

the Reds. Otis hit .284 and drove in 73 runs; Jim Wohlford was a .271 hitter with speed. McRae was the designated hitter more than he served in the outer garden, however, and Manager Jack McKeon is happy for that because of an influx of youngsters who show skills with the glove and bat. Al Cowens, who played 110 games as a rookie, is only 23, the same age of the freshman with the best chance this year, Tom Poquette, up from Omaha.

And although Vada Pinson is 36 years old, he managed to play 115 games in 1974 and hit .276 in his 16th major league season. With Killebrew the likely DH, the Royals surely can afford now to trade an outfielder.

The quick development of George Brett, a rookie third baseman who came on the scene in May and batted .282, is another indication that the farm system is looked upon as the Royals' salvation. Brett will be 22 in May. Tony Solaita contributed seven homers as Mayberry's major stand-in, but beyond Solaita and Frank White there is little infield depth in the picture, thus aiding 21-year old Rodney Scott's chances, although Scott is more likely to get the year in triple-A that he needs.

Healy, finally a fulltime catcher, batted .252 with nine homers. Buck Martinez is the number 2 man, having spelled Healy in 38 games. This is another spot where any of those unpredictable injuries could cause a severe problem.

Kansas City's pitching, headed in victories by Busby's 22-14, displayed the fourth best ERA in the league. The big right hander, only 25, did not have the staff's best earned run average, ironically. His was 3.39, and Al Fitzmorris, who won 13 and lost

only six, was 2.79. Doug Bird, a 24-year old reliever who saved 10 and won seven, was 2.73. Veteran Bruce Dal Canton, used occasionally in long relief along with his starting roles, finished 8-10 with a 3.13.

Paul Splittorff, a 20-game winner in 1973, was a disappointment in '74. The big lefty slipped to 13-19, and his earned run average jumped over the 4.00 mark. Splittorff, 28, is one of those from whom McKeon logically can expect better things—and he does. Marty Pattin, another veteran, was acquired from the Red Sox the previous winter but was another disappointment, winning only three of 10 decisions.

Time may be running out on Lindy McDaniel, now 39 and due to become a 20-year veteran if he lasts through the 1975 season. But Lindy, who was obtained from the Yankees, won just once and saved only one game in 38 appearances in relief. Lindy needs 53 games to reach 1,000. Steve Mingori was 2-3 as a relief man with a pair of saves. The only rookie with any chance to stick appeared to be Dennis Leonard, a 12-13 performer at Omaha who got a taste of the majors but dropped four games with the Royals in a September summons.



STEVE BUSBY won 22 games and hurled his 2nd no-hitter in the big leagues.



VADA PINSON hit .276 in 16th major league season in 1974 with Kansas City.

Frank Robinson



JACKIE ROBINSON signed in 1946 as the first Black player in the big leagues. EMMETT ASHFORD was the first Black umpire in 1966 and FRANK ROBINSON leads Cleveland Indians for the 1975 season as the first Black manager.

FIRST BLACK PLAYERS TO PLAY FOR EACH MAJOR LEAGUE CLUB (old 16-team set-up)

Team	Player	Year
Brooklyn Dodgers	Jackie Robinson	1947
Cleveland Indians	Larry Doby	1947
St. Louis Browns	Hank Thompson	1947
New York Giants	Hank Thompson	1949
Milwaukee Braves	Sam Jethro	1950
Chicago White Sox	Sam Hairston	1951
Philadelphia Athletics	Bob Trice	1953
Chicago Cubs	Ernie Banks	1953
Pittsburgh Pirates	Curt Roberts	1954
St. Louis Cardinals	Tom Alston	1954
Cincinnati Reds	Saturnino Escalera	1954
Washington Senators	Carlos Paula	1954
New York Yankees	Elston Howard	1955
Philadelphia Phillies	John Kennedy	1957
Detroit Tigers	Ozzie Virgil	1958
Boston Red Sox	Pumpsie Green	1959



DICK WILLIAMS, California manager, talks strategy with FRANK ROBINSON who belted 20 homers during '74.

FRANK ROBINSON hit 324 homers for Cincinnati and below he hit 179 for Baltimore, then moved to Los Angeles where he smashed nineteen.



Designated Hitters

The DH is here to stay! What's next? The designated runner? The designated fielder? After the success of the designated hitter rule, introduced into the American League in 1973, other innovations may follow. Herb Washington of the World Champion Oakland A's appeared in 92 games last year without picking up a ball, bat or glove. All the former track star needed was to take his running shoes out of retirement and put them to use on the basepaths. He proved somewhat of a case for the use of designated runner, as statisticians, after wiping away all the dusty figures, showed Herbie scoring eight deciding runs. He created such "flack" about the designated runner, everyone forgot to argue about making the DH rule acceptable rather than controversial.



TOMMY DAVIS of Orioles was top DH in '73 and led in RBI in '74.

The following are the top ten DH's of the 1974 season. Included among them are five players who might not have seen any action at all if not for the DH rule, for they were almost physically unable to field a defensive position—Tommy Davis, Al Kaline, Frank Robinson, Tony Oliva and Harmon Killebrew. All would have seen decidedly less action if not for the designated hitter role.

TOMMY DAVIS, Baltimore slugger, led all designated hitters in RBIs last season with 83. He was the top DH in average in the initial season of 1973 with a .293 mark.

AL KALINE treated Detroit Tiger fans with another year of play mainly due to the DH rule. Manager Ralph Houk used the aging star almost exclusively in that role.

FRANK ROBINSON rapped out 20 HRs as a DH. This year he'll combine that role with his new post as "skipper" of the Cleveland Indians.

TONY OLIVA of the Minnesota Twins was able to bat a sound .278 as a DH despite being severely hampered by a lame knee.

HARMON KILLEBREW had a disappointing season last year, however he probably would have had no season at all if not for the DH rule.

JIM SPENCER, who lost his first base job with the Texas Rangers, showed his worth as a designated hitter with a .265 batting average. Actually he lost his regular spot in the lineup due to the rule. It allowed an untried rookie, Mike Hargrove, to show his wares as a hitter. Hargrove was so successful, manager Billy Martin inserted him in the regular lineup, then went on to win AL rookie of the year honors.

OSCAR GAMBLE of the Cleveland Indians, continued to improve as one of the top DH hitters in the American League, hitting .296 with 17 HRs and 53 RBI.

HAL McRAE led all designated hitters in average last year with .305 to help keep the Kansas City Royals in contention for the pennant in the AL West for most of the season.

DERON JOHNSON extended his playing career probably two years with the inception of the DH rule. Although he hit only .157 last year he was still considered a threat as three clubs pursued his services—Milwaukee, Oakland and Boston.

PAT KELLY helped prove his worth to the White Sox with a DH batting average of .260.

ROY WHITE, hitting .259 as a designated hitter last season, was of invaluable help to the Yankees in their bid for the pennant.

RON BLOMBERG, another Yankee, is the most likely candidate to reach stardom in the DH role. Ronnie has had problems, however the DH rule allows him to bat every day. If he ever learns to handle lefthanded pitching adequately, Blomberg will make the DH rule even more popular than it has become.

TOMMY HARPER with the Boston Red Sox, is an example of how a player can be hurt by the DH rule. Tommy, accustomed to playing as a regular, hit only .179 as a designated batter, well below his yearly average.



HAL McRAE of Royals led all DH batsmen with healthy .305 average.

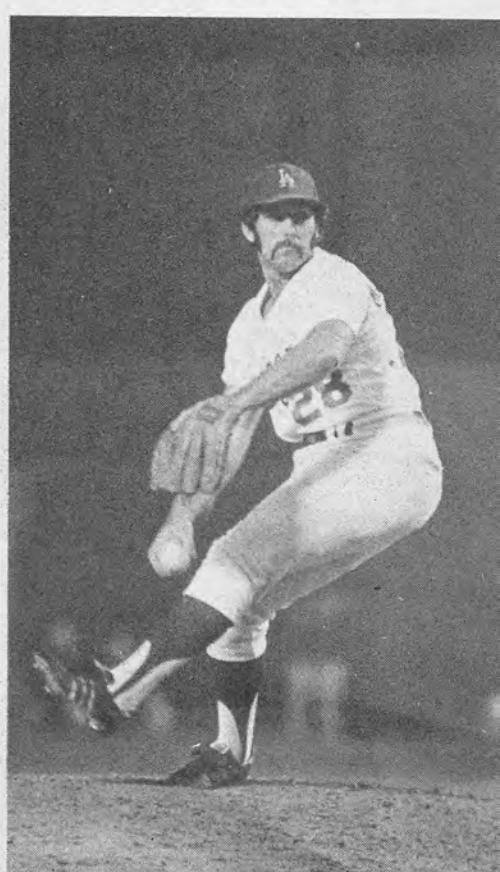
DESIGNATED HITTERS

(Designated Hitters Had 200 or More Plate Appearances as DH)																	
	G	AB	R	H	2B	3B	HR	RBI	BB	SO	SH	SF	HP	SB	CS	GI DP	Avg.
DAVIS, Tommy, Orioles	155	623	67	180	20	1	11	83	34	49	3	7	3	6	2	20	.289
KALINE, Al, Tigers	146	557	71	146	28	2	13	64	65	75	1	5	1	2	2	12	.262
ROBINSON, Frank, Indians	134	461	78	114	27	2	20	64	81	90	1	5	10	5	2	9	.247
OLIVA, Tony, Twins	112	446	43	124	14	2	13	53	25	29	2	4	2	0	1	14	.278
GAMBLE, Oscar, Indians	115	409	66	121	14	4	17	53	43	46	0	1	5	5	6	7	.296
McRAE, Hal, Royals	90	321	42	98	19	2	9	52	39	50	3	2	2	6	7	7	.305
JOHNSON, Deron, Bos.-Oak.-Mil.	77	248	22	39	3	1	9	27	27	65	1	2	0	2	0	8	.157
KELLY, Pat, White Sox	67	231	29	60	8	1	1	7	29	31	2	0	2	9	8	8	.260
WHITE, Roy, Yankees	53	205	34	53	9	2	3	20	25	22	4	1	1	8	3	3	.259
BLOMBERG, Ron, Yankees	58	204	27	59	8	2	7	35	19	28	0	5	0	0	0	3	.289
HARPER, Tommy, Red Sox	51	199	29	48	5	3	2	12	21	28	5	0	3	16	8	3	.241
KILLEBREW, Harmon, Twins	57	199	20	44	3	0	7	31	26	36	0	4	0	0	0	6	.221
SPENCER, Jim, Rangers	54	189	16	50	5	1	2	22	13	13	0	1	2	0	1	5	.265



STEVE CARLTON, Philadelphia's ace southpaw, demonstrates the form that enabled him to win 16 games last season.

DON SUTTON (left), ANDY MESSERSMITH (center) and reliever MIKE MARSHALL combined for 54 victories last year, with Marshall contributing National League high of 21 saves in pitching the Los Angeles Dodgers to the pennant.





By Ross Newhan

Los Angeles Times veteran baseball writer Ross Newhan visits with Walter Alston during spring training at Dodgertown, Florida camp.

NATIONAL LEAGUE

1974 NATIONAL LEAGUE FINAL

Western Division	W	L	Pct.	GB	Eastern Division	W	L	Pct.	GB
LOS ANGELES	102	60	.630	—	PITTSBURGH	88	74	.543	—
Cincinnati	98	64	.565	4	St. Louis	86	75	.534	1½
Atlanta	88	74	.543	14	Philadelphia	80	82	.494	8
Houston	81	81	.500	21	Montreal	79	82	.491	8½
San Francisco	72	90	.444	30	NY. Mets	71	91	.438	17
San Diego	60	102	.370	42	Chicago	66	96	.407	22

PHILLIES TOP EAST AFTER 24-YEAR DROUGHT; DODGERS TO REPEAT IN WEST

PREDICTIONS

EAST

1. Philadelphia
2. St. Louis
3. Pittsburgh
4. New York
5. Montreal
6. Chicago

WEST

1. Los Angeles
2. Cincinnati
3. Atlanta
4. Houston
5. San Francisco
6. San Diego

In the spring of 1973, his first as the Philadelphia manager, Danny Ozark was asked who he favored in the National League East. His answer was that you could throw a blanket over the entire division, a remark that sparked the imagination of one Philadelphia paper that decided to run a daily cartoon centered around Danny and his blanket.

That Ozark was often seen eating the blanket was indicative—you'll excuse the expression—of the cartoon's biting nature.

Well, despite the cynicism delivered by the paper boy, Ozark proved to be a prophet. Each of the last two races in the East has gone down to the wire and we look for another blanket finish in 1975.

This one, it's our opinion, will be won by Ozark's Phillies, which might be enough to prompt a kind word or complimentary cartoon, although in speaking of Philadelphia you can't be certain.

We start this National League preview with our opinion on the Phillies because we think that 1975 will be the year that the senior federation takes on a new look—and the Phillies are characteristic, if for no other reason than it has been 24 years since the Whiz Kids gave Philadelphia its last baseball title.

It has also been eight years since Koufax and Drysdale brought back-to-back pennants to Los Angeles and it is also our opinion that the Dodgers will win a second straight championship in the West and then defeat the Phillies for a second straight pennant.

These two teams are similar in that they both possess youth and confidence and are the products of well-supported organizations willing to spend money. They are also now the type teams that

could rule for several years. They are, however, only part of the reason for believing this will be the summer of the new look.

Picture the National League without Henry Aaron. Or Bobby Bonds. Or Billy Williams. Or, for that matter, Lee May and Willie Davis. If all five aren't superstars, they're close enough, and last winter all five were traded to the American League, where Aaron and Williams—two genuine Hall of Famers—will continue to age gracefully as designated hitters.

What the National got in return for these five is not likely to inspire the league's publicity directors.

Oh, the Giants did receive Bobby Murcer, once thought of as the next Mantle, for Bonds, once described as the next Mays. And Houston did get a promising second baseman named Rob Andrews for May. But really, Davey May for Aaron, the home run king? And Bob Locker for Williams, he of the sweet swing? And two people named Mackanin and Stanhouse for Davis?

What is this? Well, what it would still seem to be is a very solid league, a league in transition, a league where the familiar names are being replaced by names that will soon be familiar.

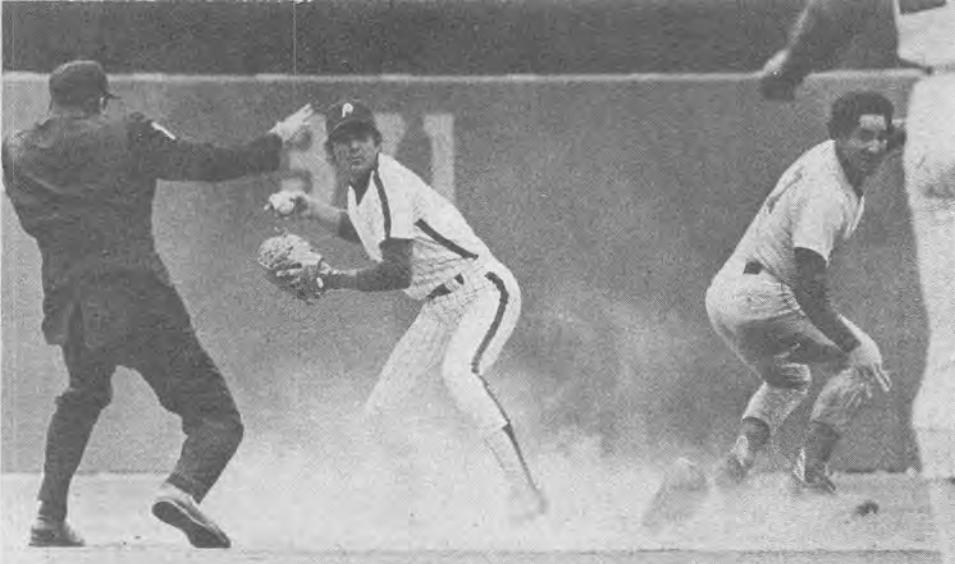
Still eminent are Bench and Rose, Brock and Stargell, Morgan and Perez, Torre and Carlton, Gibson and Seaver. And if Aaron and Williams and May and Bonds and Davis are gone, it seems likely that the slack will be shouldered by Steve Garvey and Mike Schmidt, Bake McBride and Richie Zisk, Dave Concepcion and Keith Hernandez, a St. Louis first baseman who is the morning line favorite for Rookie of the Year.

There is even the possibility that a National League native will be returning in '75, although the possibility is greater that Dick Allen, having retired last year, will make first post rather than first pitch. Allen, however, could change his mind when he sees the size of Atlanta's bank account and the cozy dimension of the Georgia ballpark.

Remarkably, amid all this shift in power and personnel, there has not been one managerial casualty since the end of the '74 season. Last year's manager of the year, the venerable Walter Alston, 63, will be back at the helm of a Dodger team that can only



JIM LONBORG is right-handed ace of strong Philadelphia pitching staff.



LARRY BOWA, sure-handed Philadelphia all-star shortstop, sets to fire ball to first base for double play after forcing New York's FELIX MILLAN.



MIKE SCHMIDT had spectacular 1974 season, smashing 36 home runs, driving in 116 runs and making All-Star team.

GREG LUZINSKI, power-hitting outfielder, missed 74 games with Philadelphia last year because of a knee operation.



benefit from the knowledge that it is capable of winning. The Dodgers have won 197 games over the last two years and will probably have to maintain that pace in baseball's toughest division.

And in Philadelphia, an Alston disciple, Danny Ozark, should parlay the winter acquisition of relief pitcher Tug McGraw into a division title—and a blanket of roses rather than a cartoonist's blanket of considerably different aroma.

EAST

PHILADELPHIA PHILLIES

It is a cliche, but nevertheless true, that in trading for McGraw, the Phillies have everything to gain and nothing to lose.

It is also true that they gave up a fine center fielder in Del Unser, a promising catcher in John Stearns and a fair relief pitcher in Mac Scarce.

But . . .

They have a number of candidates to replace Unser and a strong young catcher (Bob Boone) ahead of Stearns.

And in acquiring McGraw, they may have landed the one commodity they've most needed, a left-handed relief pitcher to go along with righthanders Gene Garber and Eddie Watt and the resident creator of spirit, George Culver.

McGraw, of course, was available only because he was coming off a bad season (6-11 with 3 saves) and there is some question about his physical status.

Tug was the victim of a bad back last year and the Mets contend that it may have led to a sore arm. McGraw scoffs at the theory, says his back is now fine and that the trade to Philadelphia restored a confidence that deteriorated as the Mets suddenly lost faith in him.

Naturally, Tug must prove he is capable of recapturing the stuff of his glory years, but the Phillies are not out much if he doesn't and far ahead if he does, for this is a club that seems strong in all other areas.

There is depth and potential, for instance, in a rotation of Steve Carlton, Jim Lonborg, Dick Ruthven, Wayne Twitchell and Ron Schueler. The cel-

ebrated Carlton won 16 games last year while Longborg enjoyed his best season since '67, winning 17 against 13 defeats. Ruthven has won only six games in each of his two seasons, but now, at 24, may have the experience that will allow him to convert his acknowledged talent into a winning record. Twitchell, a 13 game winner in '73, should be ready to bounce back from the knee surgery of that October, a surgery that limited his availability and effectiveness last year when he was 6-9 in 25 games.

Bidding to break into the rotation is a 22-year-old lefthander named Tommy Underwood, who was 14-5 at Reading last year. Of Underwood, former pitching great Jim Bunning, now a manager in the Philly farm system, says, "he's the best young southpaw I've ever seen."

In support of the pitching, Philadelphia starts what is probably baseball's best young infield, an ebullient and confident quartet of Willie Montanez at first, Dave Cash at second, Larry Bowa at short and Mike Schmidt at third.

This group combined for a .290 batting average last year and a fielding percentage that was second in the league only to Houston. Cash, Bowa and Schmidt all made the All-Star team with Schmidt enjoying the most spectacular season, one in which he hit 36 home runs with 116 RBI.

EDDIE BRINKMAN, regarded as best fielding shortstop in majors, was dealt from Tigers to Cards after '74 season.

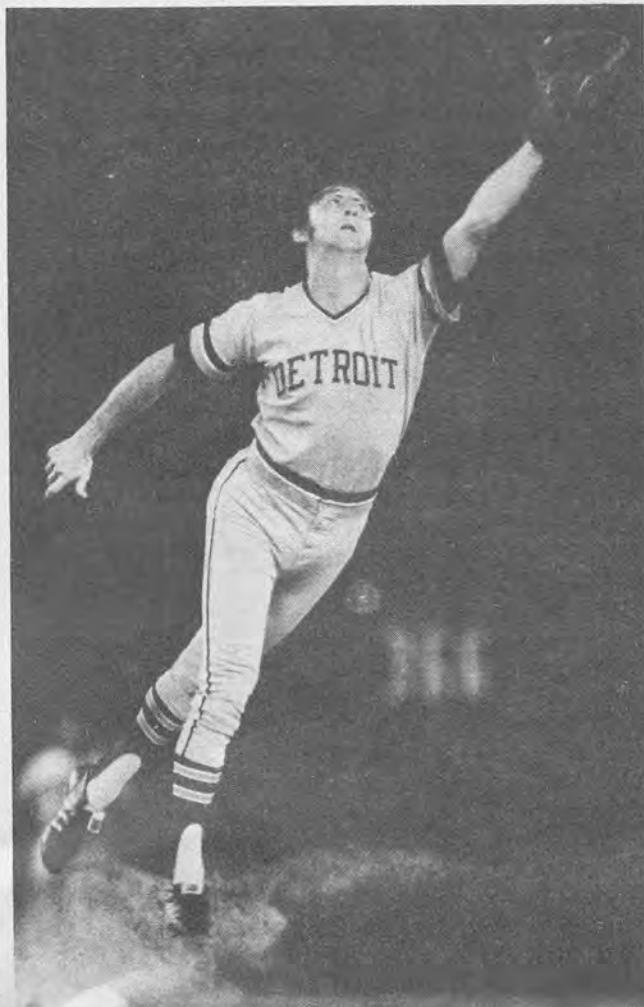
In the outfield, only one position is set. Greg Luzinski, coming back from a knee operation that took him out of 74 games, will start in left. At the other two positions, Ozark can choose from among Mike Anderson, Bill Robinson, Jay Johnstone, Don Hahn, Ollie Brown and Jerry Martin, a rookie up from Toledo.

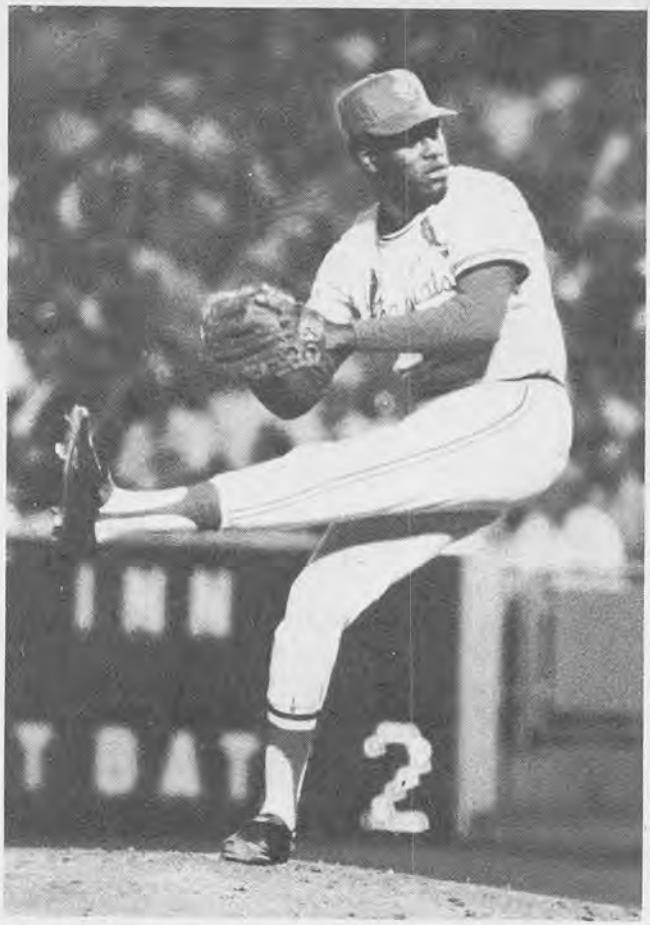
ST. LOUIS CARDINALS

The Cardinals waged a sizzling September duel with the Pirates before finishing 1½ games back in the N.L. East. Between that disappointing finish to the regular season and the first day of 1975, general manager Bing Devine negotiated six separate transactions involving 16 players.

It would seem obvious that Devine strengthened the Cardinals in a number of areas. One would be

TED SIMMONS awaits throw in attempt to force Dodgers' **JIM WYNN**; Wynn, called out for not touching home, argues.





BOB GIBSON, winningest active pitcher in the majors, is attempting to rebound from disappointing 11-13 campaign.

DOCK ELLIS posted 12 victories for the Pirates last year, but a fractured hand sidelined him for the NL playoffs.



defense, through the acquisition of standout shortstop Ed Brinkman. Another would be the bullpen, through the arrival of Elias Sosa, a right handed complement to lefthander Al Hrabosky. A third would be the bench, through the acquisition of Ron Fairly.

Devine also provided highly-touted first baseman Keith Hernandez with an opportunity by trading Joe Torre.

What the general manager was unable to do, however, was rehabilitate a rotation of proven ability but one that will enter the season carrying a number of question marks.

Back for one last year is Bob Gibson, a 39-year old Gibson who will attempt to rebound from an 11-13 season with finesse and control rather than the firepower of his youth.

Then there's John Curtis, a bright, articulate left-hander who seemed on the verge of a big career with the Boston Red Sox only to labor through a 10-14 summer with the Cardinals, his first in the National League.

It is probable that Lynn McGlothen will improve on his 16-12 season, but it is not known what to expect from Bob Forsch, a 25-year old right hander who pitched well down the stretch, recording a 7-4 mark over the last two months.

Also candidates for the rotation are veterans Claude Osteen and Ray Sadecki (the latter obtained from the Mets in exchange for Torre) 24-year-old Mike Garman, who pitched in relief last year, and the sore-armed Bill Parsons, a once-promising righthander purchased from Milwaukee.

It is this group of starters and potential starters that would seem to be St. Louis' only weak link.

The outfield is especially strong with Lou Brock (.306), Bake McBride (.309) and Reggie Smith (.309). While Brock received the headlines last year for his record 118 stolen bases, each of the three hit over .300, and the last time that happened in St. Louis was 1911.

The infield seems solid with Ted Simmons (.272) behind the plate, Ken Reitz (.271) at third, Brinkman (obtained in a three-way deal with Detroit and San Diego) at short, Ted Sizemore (.250) at second and the 21-year-old Hernandez, who led the American Assn. with a .351 average, at first.

Sosa (9-7 with 6 saves), who was acquired from the Giants along with veteran catcher Ken Rudolph in exchange for young catcher Marc Hill, joins with Hrabosky (8-1 with 9 saves), to give the Cardinals a proven one-two punch in the bullpen.

There is also a fair amount of depth behind those two, as there is on the bench, where Fairly will spend most nights. The Cardinals traded two minor leaguers, Rudy Kinard and Ed Kurpiel, for the veteran infielder-outfielder.

Another newcomer to the St. Louis bench will be infielder Teddy Martinez, obtained from the Mets for utility infielder Jack Heidemann. Martinez is basically a shortstop, as is Mike Tyson, who was the St. Louis regular last year. Tyson, however, was never able to shed the excess weight he reported to training camp with, prompting an unhappy Devine to trade for Brinkman.

PITTSBURGH PIRATES

The Pirates have won four of the last five titles in the NL East. Last year they did it with a second-half comeback from last place. This year the comeback will have to start earlier.

Specifically, if Ken Brett and Dave Giusti demonstrate in spring training that they will be unable to bounce back from post-playoff elbow operations, the Pirates would seem finished even before they start.

Brett was 13-9 last year, his first with the Pirates after being obtained from Philadelphia for Dave Cash. Relief ace Giusti was 7-5 with 12 saves. Giusti is 35 and will face a tougher recuperative period than Brett, who is 26.

It is the Pirates, however, who may face the toughest time of all. The organization has never been deep in pitching and it is unlikely that replacements for Brett and Giusti could be found without leaving the Pirates seriously thin.

The leading prospect in the Pittsburgh system is righthander Jim Minshall, 6-2 at Thetford Mines and 2-1 at Charleston last year. The Pirates would like to give Minshall a full year at Charleston, their triple-A affiliate.

Two others in the wings are Larry Demery, 6-6 as a rookie last year, and Bruce Kison, 9-8 as both spot starter and spot reliever. Demery, 21, has a promising future and so does Kison, 25, if he can

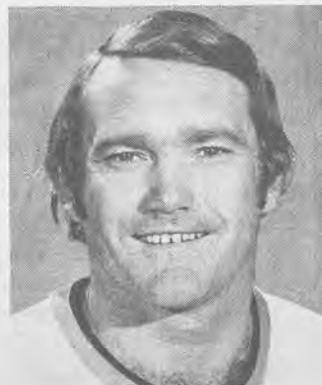


MARIO MENDOZA (11) leaves field after tagging out LA's DAVEY LOPES, who tried to stretch a single into a double.



WILLIE STARGELL (left) hit .301 with 25 HRs and 96 RBI in '74, and RICHIE HEBNER had .291 BA, 18 HRs and 68 RBI.

JERRY REUSS (left) and JIM ROOKER were Pirates' biggest winners last year with 16 and 15 victories, respectively.



shake the injuries that have plagued his brief career.

Another candidate is Steve Blass, making his last bid to regain the fire and faith that allowed him to win 78 games over a five-year span between 1968 and '72. Over the last two years, Blass has won a total of one game.

The uncertainty surrounding Pittsburgh's pitching does not end with Brett and Giusti and Blass. Bob Moose underwent shoulder surgery during the winter while Dock Ellis is coming off a broken hand that kept him out of the playoffs.

The Pirates would like to think that their rotation will consist of Brett, Ellis (12-9), Jim Rooker (15-11) and Jerry Reuss (16-11). They are hopeful that righthander Giusti will be back to form a one-two relief punch with southpaw Ramon Hernandez.

Should the prayers be answered, this would free Kison, Demery and Moose for supporting roles, a category in which relief pitcher Jim Ray fits.

Ray was obtained from Detroit in one of only two winter moves made by the Pirates. The other found outfielder Gene Clines going to the Mets in exchange for catcher Duffy Dyer, who will be a backup to Manny Sanguillen (.287).

The Pirates led the league in team batting average (.274) and it is unlikely there will be any new faces in the regular lineup. Bob Robertson (16 homers) and Ed Kirkpatrick are expected to platoon at first. Rennie Stennett (.291) will be at sec-



JERRY KOOSMAN, veteran left-hander, displays form that made him a 15-game winner for the New York Mets last year.



JON MATLACK won only 13 games for Mets last year, had strong 2.41 ERA.

TOM SEAVER was a dismal 11-11 in '74 and hopes to make comeback this year.



ond. Two good-looking youngsters, Mario Mendoza and Frank Taveras, share short. Richie Hebner (.291) is the third baseman.

The outfield has Wilver Stargell (.301) in left, Al Oliver (.321) in center and Richie Zisk (.313) in right. That trio combined to drive in 280 runs last year and yet Oliver may move to first if the promising Harry Parker has come of age.

The Pirates also have two versatile reserves in Paul Popovich and Kirkpatrick. Bill Flowers, a 22-year old outfielder who batted .277 at Charleston, is expected to make a team that will be managed again by Danny Murtaugh, who fooled most observers by his decision to return.

NEW YORK METS

There may be at least 10 new players on the Mets' roster opening day, the most important of whom is Joe Torre, who will attempt to end the club's annual manhunt at third base.

The most important of all, however, would seem to be Tom Seaver, who must rebound from an 11-11 season if the Mets are to contend in the East.

Without Seaver's normal reliability, the Mets were unable to resurrect the September charge that carried them to a division title in 1973. Instead, in 1974, New York floundered in fifth place, finishing with a 71-91 record, 17 games behind the Pirates.

Seaver had won at least 16 games for seven straight seasons and there were a number of reasons why he didn't do so again, reasons that can be overcome in 1975, the Mets hopefully believe.

The club contends that Seaver, who was plagued by a nerve condition in his hip, will have more runs to work with because of the acquisition of Torre and a stronger defense behind him because of the acquisition of centerfielder Del Unser.

The problem, however, is that on those days when Seaver or Jon Matlack or Jerry Koosman or any New York starter is unable to go nine, there is no longer a Tug McGraw to offer relief.

And also, while the 34-year old Torre does figure

to strengthen the offense, it is not certain he can play third well enough to alleviate New York's chronic agony at that position.

The muscular Torre played first base during his last two summers with the Cardinals and would move back to that position if he is unable to handle third. Such a move would create a series of new problems for the Mets.

It would prompt the return of erratic third baseman Wayne Garrett and send first baseman John Milner to the outfield, disrupting manager Yogi Berra's plans to start a unit of Cleon Jones in left, Unser in center and Rusty Staub in right.

With Jones healthy after October knee surgery and Staub having had a winter to recover from a hand injury that plagued him throughout the '74 season, this was to be the year that Berra could stay with three regular outfielders.

JERRY GROTE doesn't often hit for a high average, but is Mets' leading receiver because of his defensive skills.



And it is likely he can if Torre stays at third, which would also give the Mets a set infield of Milner at first, Felix Millan (.268) at second, Bud Harrelson (.227) at short and Jerry Grote (.257) behind the plate.

While Torre, who hit .282 with 70 RBI, is the key to the regular lineup, the Mets, at least, have ways to turn if he is unable to play third.

However, the options are not as evident when it comes to the pitching, especially the relief pitching.

The talented, ebullient McGraw, plagued suddenly by back problems, was traded to Philadelphia, along with outfielders Don Hahn and Dave Schneck for Unser, relief pitcher Mac Scarce and catcher John Stearns.

Another relief pitcher Ray Sadecki, along with pitching prospect Tommy Moore, was traded to St. Louis for Torre.

What the Mets are left with in the bullpen is a series of question marks, unproven pitchers named Scarce, Apodaca, Swann, Parker and Webb.

The tenuous nature of the relief pitching is compounded by the absence of a fourth starter once that Seaver, Koosman (15-11) and Matlack (13-15) have taken their turns. George Stone (2-7) was No. 4 over the first half of '74 but did not pitch after hurting his arm in July.

There is irony here in that the pitching depth which was always the Mets trademark is now found at other positions. In the outfield, for example, the Mets have a new second line of Gene Clines (obtained from Pittsburgh for Duffy Dyer), Bob Gallagher (obtained from Houston for Ken Boswell) and Jorge Roque (drafted from Puebla of the Mexican League).

The bench also features a new utility infielder in Jack Heidemann (obtained from St. Louis for Teddy Martinez) and a reserve catcher Jerry Moses, who came to the Mets on a trial basis from Detroit. Moses, who caught 74 games for the Tigers last season, joins Ron Hodges who caught 59 for the Mets.

FELIX MILLAN argues with Umpire DAVE DAVIDSON that he's been hit on arm as STEVE YEAGER watches.

RUSTY STAUB had 19 HRs, 78 RBI last year despite his many injuries.



MONTREAL EXPOS

In the last month of a disappointing season, the Expos were 18-5 while employing mostly youngsters. That success helped influence a team that had been trying to win with veterans that it's future rested with the young.

It is for that reason that the Expos were very active in the winter trading market and went to spring training with only three positions set, specifically first base, shortstop and catcher.

The catcher will be Barry Foote, 23, a .262 hitter as a rookie. The first baseman will be Mike Jorgenson, 26, a .310 hitter in a platoon role, a lefthanded swinger who will now play against all pitching. The shortstop will be the volatile Tim Foli, 24, a .254 hitter.

The only other certainty about Montreal is that it will rain in April.

Centerfielder Willie Davis and rightfielder Ken Singleton were both traded. So was infielder-outfielder Ron Fairly. Another infielder-outfielder, Bob Bailey, returns, but will be employed only in a utility role.

Davis went to Texas for infielder Pete Mackanin and pitcher Don Stanhouse. Singleton and pitcher Mike Torrez went to Baltimore for pitcher Dave McNally and outfielder Rich Coggins. Fairly went to St. Louis for infielders Rudy Kinard and Ed Kurpiel. The Expos also traded catcher Terry Humphrey

and pitcher Tom Walker to Detroit for pitcher Woody Fryman.

The result is a predetermined rotation and wide open races at each of the outfield positions and both second and third base.

Larry Lintz, 25, Jim Cox, 24, and Mackanin, 24, will vie at second with Mackanin also in the running at third, where Larry Parrish, up from Quebec City, is considered the leading candidate.

The 24-year old Coggins, who hit .319 as a Baltimore rookie before slumping to .243 last year, will be given first crack at centerfield. The Expos are hopeful that Pepe Mangual, 23, and Gary Carter, 21, both up from the minors, will join Coggins in an outfield that is backed up by Bailey and three other rookies, Jerry White, Tony Scott and Warren Cromartie.

The pitching could be good if there is some consistency to the offense and defense. Each of the four starters won in double figures last year and has a chance to improve. McNally (16-10) joins Steve Rogers (15-22), Dennis Blair (11-7) and Steve Renko (12-16) in the rotation. Fryman is ticketed for spot starts. The Expos believe they are solid in the bullpen with Chuck Taylor, John Montague and Dale Murray, who saved 10 games and won one in September.

The good fortune of that final month relieved some of the pain from a season the Expos entered with the belief they could win a division title. They

DAVE McNALLY (left), obtained from Baltimore, and STEVE ROGERS (center) give Expos excellent left-right duo, while first baseman MIKE JORGENSEN provides punch at plate, having batted .310 in platoon role last season.



fell 8½ games short, however, and after six years have yet to finish at .500 or above.

CHICAGO CUBS

With the departure of Billy Williams, the Cubs have only Don Kessinger remaining from the team that was a factor in the East throughout the late 60s and early 70s.

They began breaking up the old gang after the fifth place finish of '73 and the immediate result was disaster. The no-name Cubs of '74 finished last, 30 games under .500 and 22 games behind the Pirates.

And it is unlikely that the Cubs will improve much this year.

The critical problem is with the pitching. The Cubs finished next-to-last in team ERA last year with Rick Reuschel (13-12) the closest thing to an ace. Reuschel is back, along with Bill Bonham (11-22), Steve Stone (8-6) and Tom Dettore (3-5).

That looms as the Chicago rotation unless Burt Hooton (7-11) or Jim Todd (4-2) moves one of the others out. The bullpen should be stronger with Bob Locker (who did not pitch in '74), Darold Knowles (also obtained in the Williams deal) and Oscar Zamora (10 saves).

The Cubs are solid only in the outfield. Jerry Morales (.273) starts in left, Rick Monday (.294) in center and Jose Cardenal (.293) in right. Behind those three are an untested trio of Gene Hiser, Jim Tyrone and Chris Ward.

The infield is set on the left side and a question mark on the right. Kessinger is back at short with the very promising Bill Madlock at third. Madlock hit .313 as a rookie and fielded well.

The first baseman for the moment is Andy Thornton, who hit .261 with 10 homers as a rookie. His competition comes from Peter LaCock, who can also play the outfield. At second, the Cubs have a multiple choice. The candidates are Manny Trillo, who also came in the Williams transaction, Bill Gra-

barkewitz, Vic Harris, Ron Dunn, Rob Sperring and Dave Rosello. Their recent credentials are overwhelming.

The catcher will be Steve Swisher, a .214 hitter in his rookie year, only his second as a pro. Swisher, 23, Madlock, 24, and Thornton, 25, are characteristic of the direction the Cubs are headed. Unfortunately, it hasn't been determined if that's up or down.

The addition of Trillo and Knowles as major parts of the locally unpopular trade of Williams to the A's probably holds the key to the Cubs' escape from the cellar. Trillo, a lanky infielder who couldn't elbow into the Oakland lineup, has second base all his own to lose, arrived with rave notices from winter ball in Venezuela.

Knowles, who says Manny can hit "if he plays," has high hopes for himself as well. "I didn't get enough work last year," he said after three wins, three losses, and three saves in an A's bullpen that upstaged him with Rollie Fingers and Paul Lindblad.

With the Cubs, he'll get all the work he wants, and his sinker may be just the ticket in cozy Wrigley Field.

The Cubs have a whole new coaching staff, including Irv Noren, who is another displaced member of the A's, and Marv Grissom, a pitching tutor lured from retirement to put some discipline into a mound staff that ought to be better than it is.

WEST

LOS ANGELES DODGERS

Amid the champagne and the shaving cream in the Houston clubhouse on the night that the Dodgers clinched the Western Division title, leftfielder Bill Buckner said the Dodgers would rule the West for at least five straight years.

Buckner's opinion does not seem farfetched, but the ability to take the second of those five steps

BILL MADLOCK (left), third baseman, and outfielders **RICK MONDAY**, **JERRY MORALES** and **JOSE CARDENAL** were the Cubs' leading hitters last season and are the team's big hopes to rise out of the NL's East basement this year.





JIM WYNN helped Dodgers win NL pennant last season with 32 HRs and 108 RBI in first year with Los Angeles Club.

would appear to hinge more on two veterans than on all of the club's touted young players.

The two are centerfielder Jimmy Wynn and pitcher Tommy John.

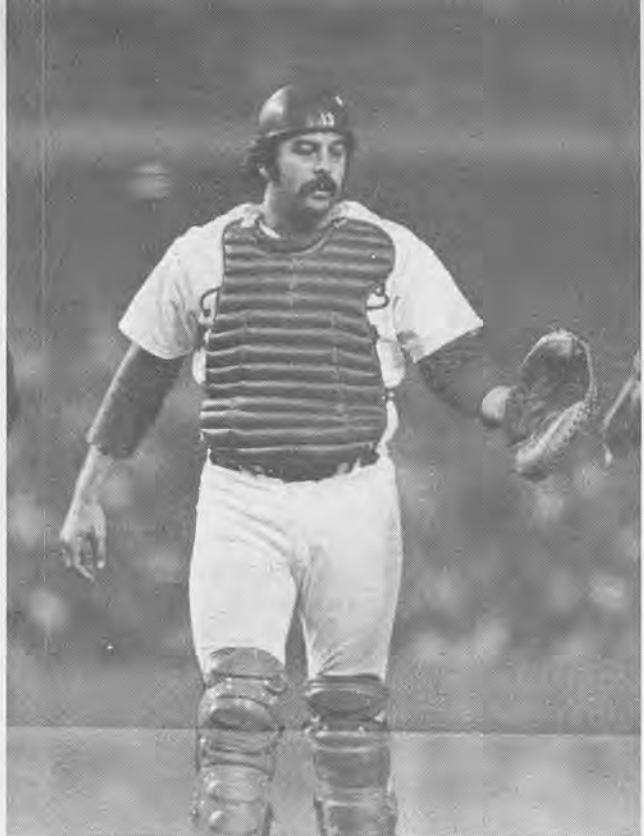
Wynn, 33, enjoyed an inspired season after his acquisition from Houston in exchange for pitcher Claude Osteen. He hit .271, drove in 108 runs and belted 32 homers. He also made only three errors and played with an enthusiasm that brought him the plaudits of Los Angeles fans who dearly loved his successor in center, Willie Davis.

Wynn did it all despite a bone chip in his right elbow. The condition created persistent pain and inhibited Wynn's ability to throw. The chips were surgically removed in October and Dr. Frank Jobe said that Wynn would be 100% by the season's start.

If, however, Wynn is unable to throw with the fire expected of a centerfielder, forcing him to shift to either left or rightfield, then the club's delicate balance is in jeopardy. The Dodgers are without another proven centerfielder and manager Alston might be forced to move shortstop Bill Russell, who last played the outfield three years ago, to Wynn's position with an untested rookie, Ivan DeJesus, taking over at short.

As for John, 32, he was 13-3 in mid-July when he ruptured a ligament in his left elbow. The injury sidelined the southpaw for the remainder of the season and he underwent a serious operation in September. Dr. Jobe removed a tendon from John's right forearm and sewed it into his left elbow in the hope that it would replace the damaged ligament. Dr. Jobe admitted that hope was all he could give John, whose absence, of course, would seriously impair the club's celebrated pitching.

The work of Don Sutton (19-9) and Andy Mes-



JOE FERGUSON is versatile Dodger, catching and playing right field equally well; he also is a reliable hitter.

sersmith (20-6), parlayed to the remarkable relief machine that is Mike Marshall (106 appearances, 15 wins, 21 saves and the Cy Young Award), enabled the Dodgers to overcome John's loss during the second half.

But without John over the course of a full summer, there is no obvious replacement, not to mention a fourth starter should a replacement for John be found.

Among those getting first crack will be Doug Rau, who was 13-11 but pitched inconsistently during the second half; Geoff Zahn, 3-5 as both spot starter and spot reliever, and Al Downing, 5-6 as a seldom used starter.

Also among the candidates are knuckleballer Charlie Hough, who previously has been used only in relief, and two righthanders up from Albuquerque: Rick Rhoden and Rex Hudson.

Aside from Wynn and John, the Dodgers seem set. MVP Steve Garvey (.312 with 111 RBI) is at first, Davey Lopes (.266) at second, Russell (.269) at short and Ron Cey (.262 with 97 RBI) at third. Steve Yeager (.266) and Joe Ferguson (.252), baseball's top 1-2 catching punch, will alternate. The plan calls for Yeager to catch and Ferguson to platoon with rightfielder Willie Crawford (.295) against southpaw pitching.

The leftfielder is Bill Buckner, who hit .314, played defense spectacularly and at 25 would seem ready to finish among the league's top 10 batters for many seasons.

The Dodgers led the league in team ERA (2.97) and finished second in team batting (.272) and an often-overlooked facet is one of the league's strongest benches. It is built primarily around Manny Mota and Ken McMullen but also includes Tom

Paciorek and Lee Lacy. The latter two, young and dissatisfied, have asked to be traded and have been told they will be if an equitable deal can be arranged.

CINCINNATI REDS

The new season would seem to be a pivotal one for the dreaded Big Red Machine, which must re-establish its status as No. 1 or, perhaps, give-way to the Dodgers and the other Western contenders for several seasons.

It hasn't really showed yet, but a certain amount of age is creeping up on the Reds. Pete Rose and Clay Carroll are 34. Tony Perez is 33. Joe Morgan is 31.

The Reds persistently pursued the Dodgers through the summer of '74 and were unable to catch up as they had in September of '73. That failure is likely to weigh on the Reds, just as the success is likely to provide the Dodgers with added confidence.

The mental aspect is significant since the physical difference between the two teams is small. It is mostly in the pitching, where the Dodgers, with a healthy John, appear stronger.

The Reds will go with the same rotation as last year: Jack Billingham (19-11), Don Gullett (17-11), Clay Kirby (12-9) and Fred Norman (13-12). The

FRED NORMAN, little left-hander, won 13 games and lost 12 with 3.15 ERA for Cincinnati Reds during 1974 season.



bullpen, basically, is Carroll and Pedro Borbon, but the two workhorses should get relief from Rawly Eastwick, a 24-year-old righthander who was 8-7 at Indianapolis and then saved two games for the Reds in September.

Cincinnati's management is extremely high on two Dominican pitchers, Santo Alcala, 22, and Joaquin Andujar, 23, but both may be a year away.

There is another pitcher the Reds are not counting on this year but are hopeful he just might be ready. He's Gary Nolan, the one-time ace, a man



JOE MORGAN, the Reds' hustling second baseman, had a big year in 1974, .293 average, 22 homers and 58 steals.

JACK BILLINGHAM, crafty right-hander, barely missed 20-victory mark last season, winning 19 games for Cincinnati.



who has not really pitched for two years because of arm miseries that may have been alleviated with the removal of a calcium deposit from his right shoulder last summer. Nolan, 27, still has youth on his side and his return would provide the Reds with a tremendous lift, emotionally as well as physically.

The lift, in the meantime, must continue to come from the top of the batting order, from the supercharged duo of Rose and Morgan. Rose "slumped" some last year, batting .284, and the Reds admitted quietly this winter that they can only hope that age hasn't cut into Charlie Hustle's fire.

Rose remains the generator for a lineup that will not be much different than last year's. The big man is catcher Johnny Bench, who belted 33 homers and drove in 129 runs, and will probably have to appear in 160 games again.

The rest of the infield finds Perez (28 homers and 101 RBI) at first, Morgan (.293 and 22 homers) at second, the brilliant Dave Concepcion (.281 and 82 RBI) at short and a void at third. Manager Sparky Anderson has decided that he can't risk Dan Driessen's glove at the hot corner. Driessen, who hit .281 last year and fielded .915, the lowest mark among the league's regular third baseman, will move to right.

"I'm not sure what we're going to do at third," says Anderson, "but we may do the same thing Oakland did with their second base situation a couple years ago. That is I'll use two or three a game and pinch-hit a lot."

The "two or three" would be John Vukovich, purchased from Milwaukee, Darrel Chaney, and Ray Knight, a rookie up from Indianapolis. President Bob Howsam believes he has a potential "superstar" in 21-year old infielder Arturo DeFreites, but DeFreites is coming off a season in which he broke both an ankle and wrist and will be given another summer at triple A.

The Cincinnati outfield finds Rose in left, Cesar Geronimo (.281) in center and either Driessen, Ken Griffey, George Foster or Merv Rettenmund in right. The Reds are also high on two rookie outfielders: Joel Youngblood and Tom Spencer, both 23.

PETE ROSE had a comparative off-season in 1974, hitting only .284, but he didn't lose any of his aggressiveness.



JOHNNY BENCH, baseball's top catcher, was Cincinnati's best hitter last season, with 33 home runs and 129 RBI.

ATLANTA BRAVES

The question of whether manager Clyde King can handle Dick Allen is at this point academic since there may not be an Allen to handle. We probably won't know until the first week of the season if Allen is sincere about his August retirement or will be lured back by his love for the game and willingness to put up with \$250,000 in salary.

It would seem a shame if Allen doesn't give himself at least one year amid the inviting confines of Atlanta Stadium. The ball not only travels well in Atlanta, it doesn't have far to travel. Allen led the American League with 32 homers last year and didn't play the last five weeks.

Should he report, Allen will play first base for a team that must find a new leftfielder for the first time in 20 years. The Braves may not be sure about Allen but they know definitely that Henry Aaron won't be around. Unhappy with the front office position offered him by the Braves, Aaron decided he wanted to play another year and was traded to Milwaukee, where his career began. In exchange for the all-time home run king, Atlanta received Davey May, who is just 661 homers behind Aaron's career total of 733.

May will be only a utility man for the Braves, who displayed the league's best record after the All-Star break and improved in a number of statistical categories. The Braves finished last in the league in both team ERA and defense in 1973 but finished second in both departments in '74.

Naturally, if the improvement is to continue, much depends on Allen's presence. He would join an infield that includes second baseman Marty Perez, who tied Tommy Helms for the league's best defensive percentage, shortstop Craig Robinson and third baseman Darrell Evans, who had 25 homers and 79 RBI and called it a bad year.





JOHNNY OATES, Braves' catcher, bangs into net while chasing foul pop, but holds onto ball despite losing balance.



RALPH GARR won National League batting title with .353 average for Atlanta.



DICK ALLEN, one of game's top sluggers, has joined the Atlanta Braves this year.

The catcher will be 28-year old Vic Correll, who took over from Johnny Oates when King replaced Eddie Mathews as the manager. Correll caught 49 games and the Braves won 33. How long he remains No. 1, however, depends on the development of 21-year old Biff Pocoroba, whom the Braves believe is the best young catcher in baseball. Pocoroba batted .311 at Savannah last year.

The outfield features the exciting Ralph Garr, who won the league batting title with a .353 average, which the Braves would also like to see Garr maintain with his glove. Dusty Baker, a fine young talent who may be more at ease with Aaron gone, will also start, along with either Mike Lum or Rowlan Office. The latter is a 22-year old speed merchant who has many of Garr's characteristics except that he can field. The dependable Lum will play first if Allen doesn't report.

Atlanta's pitching was a surprise commodity last year with Buzz Capra (16-8) and Phil Niekro (20-13) ranking 1-2 in the league's ERA derby. Carl Morton (16-12) and Ron Reed (10-11) also won in double figures. Roric Harrison (6-11), who underwent winter knee surgery, and Jamie Easterly, a 22-year old southpaw who was 9-6 at Richmond, will be given a chance to break into the rotation.

A nine-game winning streak by Capra was credited with turning Atlanta's pitching around, but also influential was the development of southpaw reliever Tom House, who won 6, saved 11 and recorded a 1.98 ERA in 56 appearances.

House's arrival prompted the Braves to trade righthanded relief pitcher Danny Frisella to San Diego for utility outfielder Clarence Gaston.

It is difficult to say how the team will react to the absence of Aaron, but the feeling is that it will be better off. No longer will the Braves' concentration be interrupted by the hoopla surrounding each of his homers. Nor will the lineup remain a mystery until the last minute when Aaron decides if he is going to play. Allen, of course, would present a whole new series of eccentricities, but the difference is that Allen is eight years younger than Aaron and most looks it when he is swinging the bat.



PHIL NIEKRO, Braves' knuckleballer, won 20 games last year and led NL in complete games and innings pitched.

HOUSTON ASTROS

One can look at Cesar Cedeno's statistics (.269 average, 26 homers and 102 RBI) and conclude that the centerfielder's career wasn't affected by his involuntary shooting of a teenage girl in the Dominican Republic during the winter prior to the 1974 season.

It is a dangerous conclusion, however, for tragedy can stay with a man in many ways.

The Houston Astros faced it in a different form again this spring and it is impossible to know how it will affect their performance over the course of the summer.

The death of Don Wilson deprived the team of a starting pitcher and a man who had been a Houston fixture for nine years. It may be accurate to report that he had never fulfilled his potential, but it is also true that he won in double figures every year.

The physical and emotional loss would figure to damage the chances of a team that is annually considered a favorite in the West and annually finishes a disappointment.

To start with, pitching was not Houston's longest suit. Wilson was to be a starter in a rotation that also included Dave Roberts (10-12), Larry Dierker (11-10) and Tom Griffin (14-10). If the Astros are to replace Wilson from within, the leading candidates are James Rodney Richard, the erratic fireballer who was 2-3 in 15 appearances with the Astros, and Paul Siebert, a 22-year-old lefthander who was 16-7 at Columbus.

There is also the strong possibility that with a surplus of talent at second base the Astros will deal for a pitcher by offering veteran Tommy Helms.

The Astros created a traffic jam at second when they first traded Bob Gallagher to the Mets for utility second baseman Ken Boswell and then dealt

Lee May to Baltimore for highly-touted second base prospect Rob Andrews and utility infielder-outfielder Enos Cabell. So not only are Helms, Andrews and Boswell backed up at second, but the Astros also have Larry Milbourne, a 24-year-old righthanded hitter who batted .279 in 112 games with Houston last year.

It is Andrews, however, who has the Houston management excited. General manager Spec Richardson said he was willing to part with May because he felt that (a) Andrews was the best young infielder in baseball and (b) Cabell the best utility man.

Andrews, 22, the brother of former big league infielder Mike Andrews, batted .306 at Rochester last year and was expendable only because Baltimore already has Bobby Grich ahead of him. So instead of a long wait, Andrews is now expected to join a Houston infield of third baseman Doug Rader (.257), shortstop Roger Metzger (.253) and first baseman Bob Watson (.298), who will move in from left field to replace May.

The outfield will include Cedeno, Greg Gross (who hit .314 to win Rookie of the Year laurels) and either Cabell, Cliff Johnson (who numbered 10 homers among his 39 hits) or Jose Cruz, who was purchased from St. Louis.

The catcher will be Milt May, who batted .289 in ending Houston's long search for a catcher.

The search for a replacement for Wilson could extend no further than the Astros' bullpen if manager Preston Gomez was willing to return Ken Fosch to the starting ranks. But considering Fosch's 70 appearances, 8 wins and 10 saves, it is likely he will remain in relief. Lefthander Fred Scherman, who underwent successful back surgery during the winter, is expected to keep righthander Fosch company in the bullpen.

DOUG RADER, mainstay for Houston at third base, belted 17 homers, drove in 78 runs and batted .257 last season.



SAN FRANCISCO

Willie Mays is gone and so is the man who was supposed to be the next Mays. The trading of Bobby Bonds was a surprise, but the likelihood is that it will work out best for Bonds and for the team that traded him. There was pressure for Bonds with the Giants and, in turn, there was pressure for the Giants. No matter what he did it might not have been good enough.

Bobby Murcer, who was obtained from the Yankees in exchange for Bonds, is no stranger to that kind of pressure. If Bonds was to be the next Mays, Murcer was to be the next Mantle. He could never escape the shadow as long as he remained with the Yankees, and, perhaps, it is something that will remain with both Bonds and Murcer throughout their careers.

There is the feeling, however, that in the new environment the pressure will not be as intense, that Murcer may be compared to Bonds, and Bonds to Murcer, but that both can live with a comparison that is within reason.

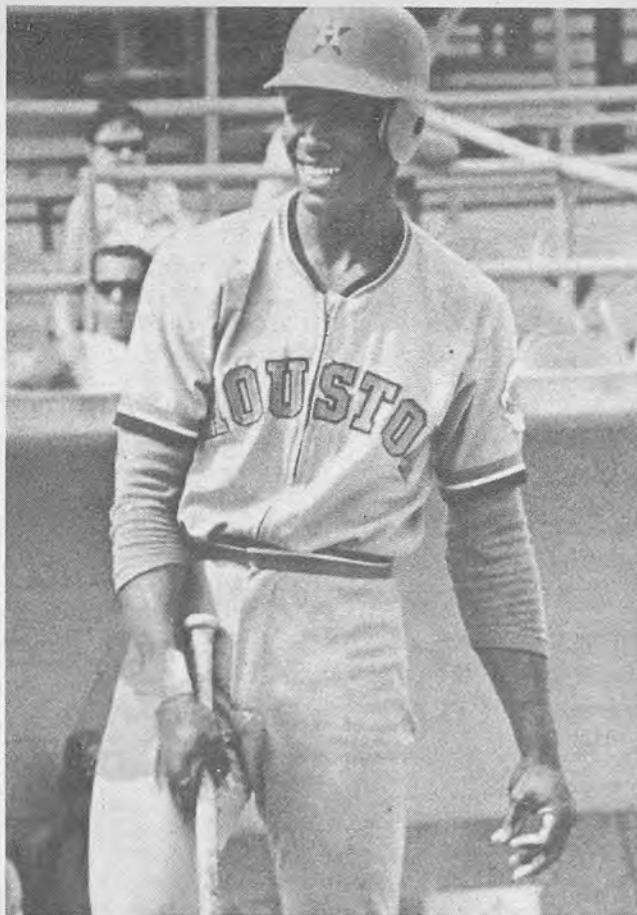
In trading for Murcer, the Giants said they wanted a lefthanded hitter. Murcer will bat third and help form a 3-M outfield with Gary Matthews (.287) and Garry Maddox (.284). This was potentially baseball's best outfield with Bonds and it remains that with Murcer.

Bonds' role as the leadoff hitter will be taken by second baseman Derrel Thomas, who came from San Diego in exchange for Tito Fuentes. Thomas, 24, is a switch-hitter and swift runner and may be moving up on the stardom predicted for him.

Thomas' infield associates will be Ed Goodson (.272) at first, Chris Speier (.250) at short and either Steve Ontiveros (.265), Dave Kingman (.223), Mike Phillips (.219) or a player yet to be obtained at third. It is a problem position that neither Kingman, Ontiveros or Phillips seem equipped to handle.

The catcher will be Dave Rader, who batted .291

GARRY MADDOX, a line drive hitter with a .284 average, is one-third of the San Francisco Giants' "3-M" outfield.



CESAR CEDENO was big run producer for Astros in 1974, 102 RBI, 26 homers.



LARRY DIERKER won only 11 games for Houston in '74 in spite of 2.89 ERA.

TOM GRIFFIN engineered a major comeback last year with a fine 14-10 record.



with 1 homer and 26 RBI, or 23-year-old Marc Hill, obtained from St. Louis for Elias Sosa. Hill hit .278 with 14 homers and 58 RBI for Tulsa and was named the American Assn.'s Rookie of the Year.

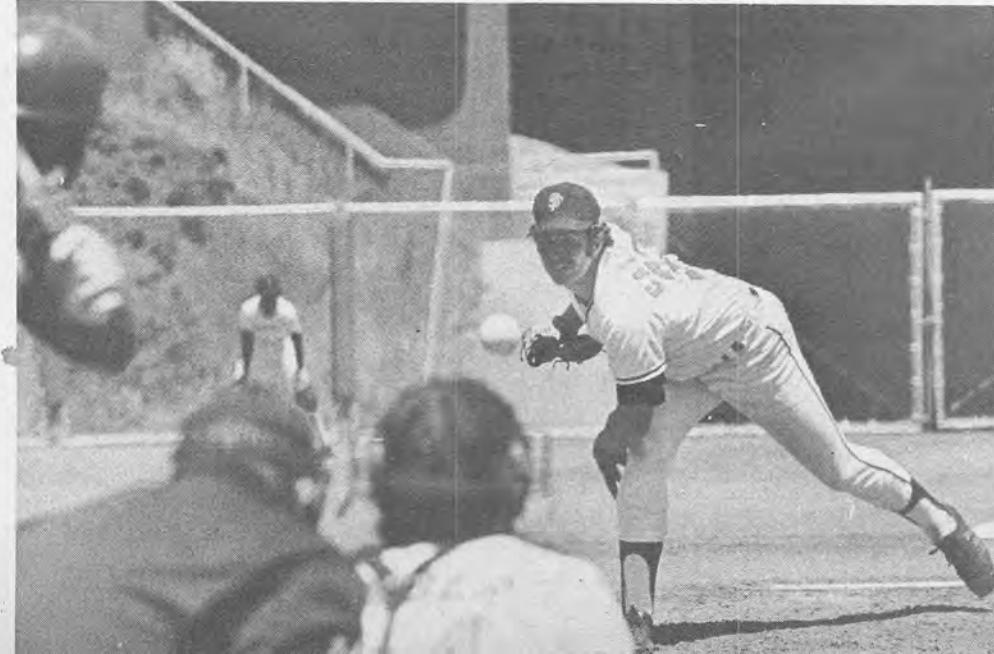
Pitching has been a San Francisco liability in recent summers but the current staff is not without potential. The Giants would seem to have three adequate starters in Mike Caldwell (14-5), John D'Acquisto (12-14) and Jim Barr (13-9).

Tom Bradley (8-11) is the likely No. 4, but the



BOBBY MURCER, outfielder acquired from Yankees, is being counted upon by Giants to add left-handed batting power.

MIKE CALDWELL was pleasant surprise for Giants last year, compiling 14-5 record.



Giants are hopeful that Ron Bryant (3-15) can regain the stuff with which he won 24 games and the Cy Young Award in '73. John Montefusco, 24, is another candidate. He was 8-9 at Amarillo, 7-3 at Phoenix and 3-2 with the Giants in September, including a win over the Dodgers.

With Sosa gone, the bullpen burden falls almost entirely on Randy Moffitt, who appeared in 61 games last year, winning 5 and saving 15. Gary Lavelle, a 26-year-old lefthander up from Phoenix, is also being counted on for relief.

The Giants last year finished fifth in the West. They were 72-90 and 30 games behind the Dodgers. The difference in playing personnel, however, would not seem that great and the Giants should be a factor if their pitching responds.

SAN DIEGO PADRES

There was a new look to the Padres last year. It was seen in the owner's box, in the starting lineup, in the bank account and in the intangible area of spirit.

Unfortunately, there was nothing new as far as San Diego's finish in the standings.

The Padres were last in the West for the sixth straight year. Their record of 60-102 was identical to 1973's. They finished 12th in the league in ERA (4.58) and batting average (.229) and were 10th in team fielding.

The only improvement seemed to be at the turnstiles. The Padres drew 1,075,401, a dramatic rise from 611,286.

However, it is difficult to predict improvement in any area in 1975. The Padres were active in the winter trading market, but it is doubtful the new acquisitions will permit the Padres to forge a significant change in the power structure of baseball's toughest division.

San Diego remains a strange mixture of age and inexperience, a team whose pitching is highly suspect.

GARY MATTEWS hit solid .297 for Giants in 1974, with 16 HRs and 82 RBI.



It is the Padres' hope that a stronger bullpen and defense will add to the confidence of a rotation that does not include a starter over 28 or a winner of more than nine games last year.

San Diego attempted to do something about its pitching by first obtaining reliever Danny Frisella from Atlanta and then negotiating an eight-player trade with the Detroit Tigers and St. Louis Cardinals.

The Padres sent the disappointing Nate Colbert to Detroit for shortstop Eddie Brinkman, outfielder Dick Sharon and pitcher Bruce Strampe. The Padres then traded Brinkman to St. Louis for pitchers Sonny Siebert, Alan Foster and Rich Folkers.

All of the new pitchers will be with the Padres this season except for Strampe.

The bullpen would seem stronger with Folkers, Frisella and Siebert expected to join Randy Jones, Vicente Romo and Joe McIntosh.

The 28-year old Foster, who was 7-10 with St. Louis, steps into a rotation of 23-year old Dan Spillner (9-11), 24-year old Dave Freisleben (9-14) and

23-year old Bill Grief (9-19).

The quartet's combined record last year was 34-54, which is not likely to relieve the indigestion of owner Ray Kroc, the hamburger king.

Behind the questionable pitching, the San Diego attack hinges primarily on the development of young outfielders Dave Winfield and Johnny Grubb and third baseman Dave Roberts.

They are not without promise.

Winfield, 23, hammered 20 homers with 75 RBI last year. Grubb, 26, a .311 hitter as a rookie, fought off injuries and the sophomore jinx to bat .286. Roberts, 24, slipped from .286 as a rookie to a confidence-sapping .167, but the Padres are hopeful that a winter-long diet will restore Roberts' snap.

Leftfielder Winfield and centerfielder Grubb will start next to veteran rightfielder Bobby Tolan. Roberts' infield associates will include Willie McCovey at first, Tito Fuentes at second, Enzo Hernandez at short and Fred Kendall behind the plate. Fuentes was obtained from San Francisco for Derrel Thomas and figures to strengthen both defense and offense, giving San Diego a reliable pivot on the double play and a knowledgeable No. 2 hitter.

The only rookie given much chance of playing a significant role in 1975 is shortstop Bill Almon, San Diego's first round draft choice out of Brown University. The Padres believe that Almon, will not require minor league seasoning and could even be starting by the second half.

Tolan and McCovey will platoon some at first with Sharon playing the outfield when Tolan isn't. The reliable veteran, Glenn Beckert, having recovered from an ankle injury, can relieve either Fuentes or Roberts.

DAVE WINFIELD, slugging outfielder with 20 HRs and 75 RBI in 1974, represents San Diego's big hope for future.



TITO FUENTES, slick second baseman, was obtained by San Diego Padres in winter trade with San Francisco Giants.

DAN SPILLNER (left), young righty, and veteran outfielder BOBBY TOLAN typify Padres' mix of youth and experience.





By Ken Smith

Director of Baseball's Hall of Fame, Cooperstown, N.Y., Ken Smith accepts for museum, last shoes worn by Babe Ruth, from writer Dave Camerer. Hall of Fame was visited by over 750,000 baseball fans last year.

Hank Aaron, Lou Brock, Nolan Ryan and Al Kaline had finished their acts. The country had seen everything, home runs, stolen bases, strikeouts, wholesale hits and dug into the pop corn, just to watch a parcel of sluggers and pitching aces go at it in the World Series. Reggie Jackson had cleared the wall in the second inning and everything was moving along normally when all of a sudden the status quo was shaken by the grand daddy of baseball suspense—the suicide squeeze.

In the sixth inning, Oakland leading 1-0, Ken Holtzman on third, nobody out, count 2 and 2, Bert Campaneris bunts towards the box, Holtzman scores. Manager Alvin Dark had started the squeeze, by first flashing third base coach Bobby Winkles to whisper the order to Holtzman. "I was a little surprised when I got the bunt sign," Campaneris related.

It isn't that anybody was dumbfounded about the suicide squeeze, but it was like an airplane had zoomed over Dodger Stadium spraying paprika. The participants and patrons were on their toes the rest of the series.

Of all the tricks of the trade, the suicide squeeze starts more arguments, makes every fan a strategist, catches victims flat footed, plunges individuals, teams and rooters into chagrin and exults the team that got off the hook with a warm wave of relief and self congratulation.

You commit suicide if you blow it. A runner on third base is like a handful of trumps, a ticket on a long shot galloping towards the wire three lengths ahead. You are taking an awful chance, risking the family fortune. The poignancy throbs faster than for any play in the game and the odds are, it won't work. The crowd gapes like people in the street gawking at a figure threatening to jump off the building ledge.

Which was the most exciting team last year? Would you object to the Texas Rangers, from sixth to second place? They sprang eleven runners from third base with this weapon, employed by manager Billy Martin with the comparative skill of Perry Mason.

The Rangers made 81 sacrifices last season, 40 more than the Detroit Tigers for instance. They are taught how to lay 'em down and are equally adept

Suicide Squeeze

making tracks home. There isn't an instant hesitation, everybody knows what he is doing including Frank Luchessi, coaching at third base who acts as though his mind is on something else.

Joe Lovitto, with no background as a bunter, sprang the first successful Rangers' squeeze on May 18 in the sixth inning at Kansas City, delivering Lenny Randle who had tripled.

Eleven days later, rookie Jim Sundberg who had done a smattering of bunting at Pittsfield, in the Eastern League, laid one down perfectly in the seventh inning, as Larry Brown scooted home from third like a striped mongoose, for a 3-0 victory delighting the Texas fans.

About a month later, Jim Spencer, who knew how, bunted to the pitcher to squeeze Jeff Burroughs from third base in the fourth inning during a 12-3 rout of his former California Angels.

A squeeze bunter is a prominent person and Spencer, first baseman and designated hitter was interviewed. "Billy has us ready for certain situations, such as being in a slump and one run looks big; it can jar you out of it. Sometimes of course you are trying to beat it out. And the other side is uncertain." So here were the Rangers with three fat runs squeezed home before mid-season, a confident band and unafraid to use the insidious weapon that had begun to arouse the league.

It was June 26, the White Sox were at Texas and in the sixth inning, with Mike Hargrove on third, the crowd poised. Would Martin exercise the new Texas specialty? Randle, who had scored the first squeeze in May, this time was the batter. Lenny had made just one sacrifice the year before but by now the Californian was bright-eyed about this exciting strategy and was tickled to death when his bunt evaded the Chicago defense and rookie Hargrove flashed home.

Now came the climax of the Texans' extraordinary defiance of suicide. When you jump six feet, you raise the bar and try to top it. So Randle and the Rangers, now that they had four squeeze bunts in the bag, set themselves another goal—two in one game.

In the eighth inning the same situation confronted the White Sox as Texas rooters strained in anticipation. Hargrove was on third base and Randle at bat.



BILLY MARTIN, getting nowhere with umpire MERLE ANTHONY, engineered Rangers' 81 sacrifices in '74.

Many suicide squeezes are a surprise but here was one that would be a surprise if he didn't bunt. The Texans had become downright notorious for reckless scorn of percentage. Randle bunted expertly and Hargrove was across the plate. Have you ever heard of the same pair operating a squeeze bunt twice in a game? This one brought Randle's season score to date to two squeezes and one score, himself.

Two days later Sundberg, now somewhat of a celebrity as one of Martin's squeezer task force, stepped up in the third inning with Toby Harrah on third base. Kansas City, victim of a Texas squeeze in May, was alert, still they couldn't do anything about it. The Royals don't go in for the art, and had to watch Sundberg perform his second successful rescue from suicide as he brought in his shortstop teammate.

A month later, Harrah was on third again in the fourth inning, at Detroit. Dave Nelson, a cracker-jack bunter totaling 20 sacrifices the previous two seasons, carpeted the ball and Harrah, a six-footer who rides horses and motorcycles, got a big bang out of bringing in another. But the West Virginian was just getting started. In the tenth inning, who should be perched on third base but Randle and who at bat but Harrah. Did he bunt? Of course he did and Randle streaked home, Texas winning, 6-4.

Familiar names popped up through the rest of the season. Sundberg squeezed Randle home in the second inning, September 7 as Oakland fans got a look at the Texas demolition team that had become famous for its death defying squeeze bunts. Score Texas 8, Oakland 2.

A week later, the A's visited Texas. In the sixth inning, Randle was on third, where this .300-hitting keystoneer seems to find his way quite regularly. Hargrave, who had scored twice on bunts by Randle on July 26, now was on the squeezing end. Texas won, 8-3.

Hargrove plated the final squeezed run on September 22 to the glee of Ranger fans who hardly can again expect to see so many rescues from suicide. This time a new bunter got into the act—Roy Lee Howell. Hargrove got to third base in the sixth inning and wouldn't you know, scored on Howell's bunt. Kansas City, victims twice before, knew full well what was coming but couldn't do anything about it.

Adding it all up at season's end, the Rangers won all eleven games in which Billy Martin's death defying troupe put on its thrill circus.

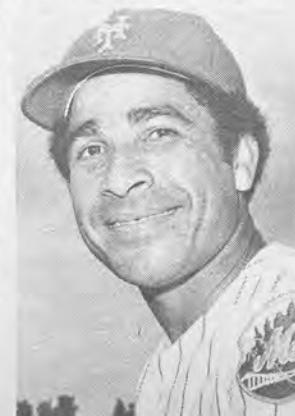
Big names in the bunting world are Felix Millan, who put down 24 for the Mets last year and 18 the season before; Ted Sizemore of St. Louis, 18 in 1974,

BERT CAMPANERIS looking at A's 3rd base coach for sign, executed 11 bunts in 1974 season.



LENNY RANDALL tapped down 16 sacrifice bunts in Rangers' '74 campaign.

FELIX MILLAN of Mets made 24 sacrifice bunts last year, 95 lifetime.



25 the previous year; Larry Lintz, one of Montreal's bunting squadron, 23, and 14 the year before; Bucky Dent, the White Sox shortstop who helped keep the art alive in the American League with 23, and 14 in 1973; Mark Belanger, Earl Weaver's main bunting weapon, good for 35 the last two seasons; Houston's Roger Metzger, 21 and a dozen in 1973; Tony Fuentes, always in double figures the last five campaigns; Larry Bowa of Philadelphia, who was given his head by Danny Ozark and spread 20 on the rug last year and Campaneris who didn't bunt until Dick Williams took over the A's, in 1971. Williams' California Angels led the AL with 82 sacs last year.

A fellow can't set out on a career as a squeeze bunter because a lot of managers don't go for it. Play for Gene Mauch at Montreal and you will learn to bunt. Gene goes for it big, always in double figures. Last year the Expos made 106 sacrifices, bringing their five-year total to 528.

Atlanta, Mets, Cubs and San Diego will bunt on you but opponents know when they play Montreal the infield will have to be ready constantly, Mauch is likely to give the sign at the least provocation.

Everything was set for one of Gene's specialties in Houston last August 9. The Expos had Barry Foote on third, Ken Forsch was pitching. Ron Hunt (now with the Cardinals) who responded to Mauch's signals for three seasons, sprang the trap, bringing in his man.

The Mets, in Jarry Park at Montreal had a problem. With Larry Lintz on third base for the Expos and Tim Foli, formerly with the Mets, at bat, they knew exactly what Foli was up to. But a successful bunted ball is deadly, there was nothing the New Yorkers could do about it, the ball rolled for a safe hit and RBI.

Yogi Berra's side had their day with the magic play, August 26 at Shea Stadium, Houston ahead 4-3, ninth inning, Teddy Martinez on third, Bud Harrelson on first, one out. Yogi told Millan to bunt and wig-wagged coach Eddie Yost at third, who instructed Martinez to streak home on the first pitch. Preston Gomez was bringing in reliever Ken Forsch so it wasn't conspicuous for the Mets to be talking. Forsch, a squeeze victim earlier in the month was no match for Millan, a master of the short game, who waited until the last instant to stroke the outside fast ball past the incoming pitcher and second baseman as Martinez crossed the plate with the tying run. Rusty Staub won the sweet win, knocking in Harrelson.

It was a toughie for Houston. They had seized the lead in the fourth inning on a suicide squeeze, by Greg Gross, off Jerry Koosman. Millan, who often chokes the bat commented "I am always in position to bunt. What I wanted here was a piece of the ball and no fly." Koosman, the winner sighed "You get more experience executing it than you do defending against it."

Dent, the White Sox' live one, who out-bunted the AL with 23, pulled three dandies last mid-summer, after having led three minor leagues in sacrifices. The Georgian came to bat at Milwaukee, July 9 with Bill Sharp on third in the second inning. Manager Chuck Tanner said lay it down and Dent



BUCKY DENT, White Sox shortstop, had 14 sacrifice hits in 1973 and paced American League with 23 in 1974.

GENE MAUCH, Expos manager, believes bunting is a way of life in the majors and has figures to prove it.



did, starting a four run rumpus. Oakland was at Comiskey Park August 1 when Dent squeezed Brian Downing over, the third run of the inning, as the Sox won 7-3. At Shea Stadium August 18 the same scene was set as Dent squeezed Downing home again, though they lost 9-4.

Adoption of the designated hitter in 1973 put AL pitchers out of the sacrifice business. Most were clever at it. Mickey Lolich used to lay 'em down, Fritz Peterson, Wilbur Wood, Dave McNally and Palmer, to name a few. In 1972 the American League out-sacrificed the National, 893 to 865. But in 1973, the ninth batter in the lineup wasn't there to bunt and the Americans dropped to 592 while the Nationals made 958 safe sacrifices. This 301 drop in safe bunts was something for the owners to think about—was it wise to disturb the structure of the game this drastically?

Last year, thanks to the Angels and Rangers, there were 751 AL sacrifices. The NL had a high time of it with 983, as pitchers like Jack Billingham, Larry Dierker, Jim Lonberg and Jon Matlack made eleven sacrifices apiece. Carl Morton of Atlanta made a dozen. Don Gullett and Jerry Koosman each sac-

rified safely ten times. All over the NL hurlers were busy bunting—Dave Freisleben, Bill Grief, Tom Griffin, Tommy John, Phil Niekro, Rickey Reuschel, Don Sutton and many more, while AL pitchers remained in the dugout and bullpen.

When they had Bert Blyleven in the batting order in 1972, the Twins were a bunting team, but when sacrificing fell off with the coming of the designated hitter, some people jumped on Frank Quilici. It wasn't the manager's fault that they had taken away his best bunter.

When a Giant runner occupies third base, don't anticipate a bunt. Their resolution to omit the squeeze play from their repertoire was strengthened when Wes Westrum strayed from the policy once last summer. Skillful Tony Fuentes, laid one down and Bobby Bonds took off from third base only to encounter Philadelphia catcher Larry Cox with the ball in his hands. He didn't let go and Bob limped away.

The next night, Bonds cracked into Philadelphia's Larry Garber and this time shook the ball out of his grasp. This wasn't a squeeze but with their ace looking as though he had tangled with a bobcat, henceforth the Giants brought their men home from third by other strategy.

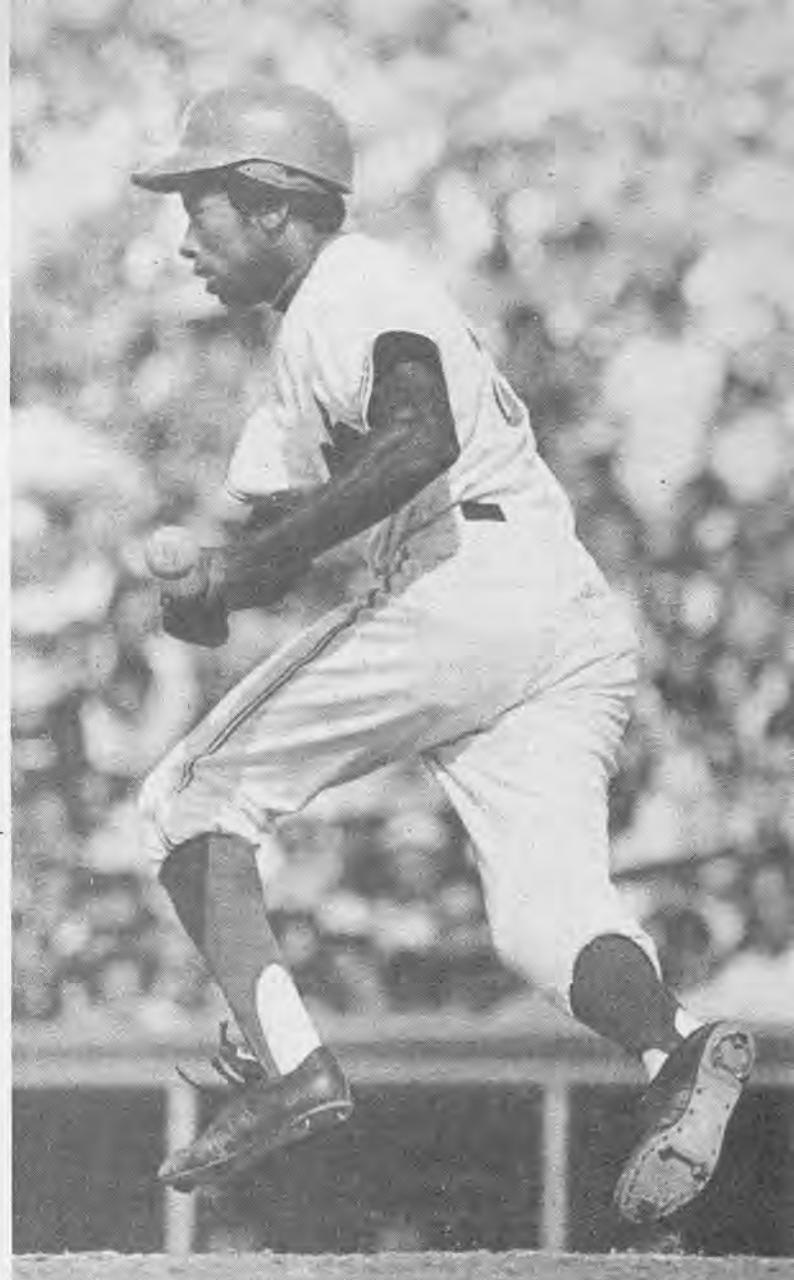
The Cardinals' one flirt with suicide resulted in just that, and more—a double play.

Earl Weaver, at Baltimore will bunt but the Birds' Don Baylor may be dubious, he was charged with caught stealing twice against the White Sox in a wild inning on June 16, at Baltimore. Pinch running, Baylor tried to swipe second and was nailed by Ed Herrmann and charged with caught stealing, despite the second baseman dropping the ball. Then Baylor swiped third and was off again when Andy Etchebarren failed to connect on a squeeze. It was raw suicide for Baylor, who was caught flatfooted at the plate.

Players are not swinging from the hip so much, they can conquer the trend of batting weakness by being clever. They hardly ever squeeze in the World Series for you can take more risks in 162 games than in seven.

Prince Hal Schumacher, N.Y. Giants' World Series ace in the 1930's, remembered catcher Gus Mancuso plopping one in the 1933 series, that scored Lefty O'Doul. "They are so scarce you remember them forty years later. They don't spring out of the box now, to the third base side" the 1930 star points out. "You couldn't bunt on the Giants with men on second and first. The third baseman guarded the bag and manager Bill Terry made us pitchers field the ball and we always got our man at third."

To put Campanaris' 1974 World Series squeeze in context, in the first five series there were 61 sacrifices in 23 games, more than three per contest. In the last five series there were 34 in 30 games, less than one per contest. They made 19 sacrifices in the 1906 games; in 1969, just two, one of which broke up a memorable affair at Shea Stadium. It wasn't a suicide squeeze but it scored the winning run from second base. Fourth game, score tied, none out, Rod Gaspar on second, Al Weis on first, J. W. Martin bunted in front of the plate, pitcher Pete Richert's



LARRY LINTZ, Montreal infielder, putting one down here, contributed 23 of Expos' 106 sacrifices in 1974.

throw to first base glanced off the runner's left wrist, caroming away, Gaspar scoring and the Orioles screaming in vain that Martin ran out of line.

Bunting was never deadlier than in 1958 when the whole NL season totaled 510. In 1917 the AL made 1731 sacrifice hits (Sacrifice flies are not part of this survey). The Chicago Cubs made 231 in 1906. Only five years ago the Red Sox made 11.

Eddie Collins, with the Athletics and White Sox from 1906 to 1930, made 511 successful bunts. He's the champ. Another old-timer, Cleveland's Bill Bradley, bunted safely 46 times in 1907.

Most shortstops are good bunters, fellows like Belanger, Larry Bowa, Campanaris, Frank Duffy, Bud Harrelson, Dent, Enzo Hernandez, Foli, Don Kessinger, Metzger, Craig Robinson, Bill Russell and Fred Patek.

Casey Stengel, while winning 10 pennants, adjusted his percentage calculation because the play wasn't as safe as it used to be. But now the lads are good at it.



By **Don Merry**

Long Beach (Calif.) Independent Press-Telegram scribe **Don Merry**, covered the big speed test that elevated **Nolan Ryan** to top rating.

Baseball, many of today's sociologists will explain with unflattering prose, is a game guilty of standing still—a relic from another era unable to cope with the changing times.

But as long as there are barbershops, neighborhood taverns and street corners baseball is destined to survive and persist and endure.

The reasoning is as simple as the game itself. It is a sport relatively unchanged over three-quarters of a century—the infield fly rule, designated hitter and the Oakland A's notwithstanding. Basically, it's still three strikes and you're out and over the fence is a home run.

Baseball lives, rather affluently, on legends. It invites comparisons between today's high paid superstars and yesterday's folk heroes. They say it is a game of inches but it really is a game of numbers. You can't talk about it without mentioning a batting average or a won-loss record. Facts, figures and statistics are its staples. The game may have been weaned on names but it has been nurtured on numerals.

Ironically, during the same season that Henry Aaron became an instant hitting immortal by delivering his 715th homer, science and industry invaded the game in an attempt to answer the age-old question, "Who is the fastest pitcher of them all?" What a team of technicians did on the night of Sept. 7 at Anaheim Stadium may set a precedent. It won't settle many arguments about the past but it promises intriguing—not to mention precisely calculated—possibilities for the future.

On the night in question, four scientists from the Electronics Research Division of Rockwell International used one of their firm's instruments—a coherent infrared radar device—to measure the speed of a major league pitcher under actual game conditions.

The idea was the brainstorm of George Lederer, promotion director for the California Angels, and the subject was Angel pitcher Nolan Ryan, a rather obvious choice considering that Ryan established the major league strikeout record with 383 during the 1973 season.

Dick Brandewie of Rockwell was in charge of the four-man team of scientists which also included Walt Davis, Larry Telk and Jimmy Yamamete. With the infrared radar unit located on the second level of the press box, the crew conducted a test-run on Aug. 20 when Ryan was matched against another hard thrower—Detroit's Mickey Lolich—and then con-

BASEBALL'S FASTEAST PITCHERS

SUPER ARMS

RYAN, Nolan, Angels	1974	100.8
Feller, Bob, Indians	1946	98.6
Barber, Steve, Orioles	1960	95.5
Drysdale, Don, Dodgers	1960	95.3
Donald, Atley, Yankees	1939	94.7
Dalkowski, Steve, Minors	1958	93.5
Koufax, Sandy, Dodgers	1960	93.2
Black, Joe, Dodgers	1953	93.2
Miles, Dee, Phila. A's	1939	92.7
Podres, Johnny, Dodgers	1953	92.1
Mathewson, Christy, Giants	1914	91.3
Duren, Ryne, Yankees	1960	91.1
Score, Herb, Indians	1960	91.0
LOLICH, Mickey, Tigers	1974	90.9
Turley, Bob, Yankees	1960	90.7
Johnson, Walter, Senators	1914	86.6
Mungo, Van, Dodgers	1933	77.4*
Gomez, Lefty, Yankees	1933	75.7*

*Dan Daniel said he did not accept this clocking.

ducted the official experiment Sept. 9 when Ryan opposed the Chicago White Sox.

Technically, this is how it worked: The radar unit transmitted an infrared beam to a point 15 feet in front of home plate. When a pitched ball passed through the beam, 17 inches wide and 2 inches high, its speed, was recorded by measuring the doppler frequency shift of infrared waves scattered by the pitched ball in comparison to the regular transmitted frequency.

If this sounds as difficult as actually attempting to hit a Ryan fastball, it really wasn't. With the speed measurement range set between 79 and 105 mph, Ryan hit a high of 100.8 mph. But he waited until the ninth inning to do it, finally surpassing the 100 mph barrier with a fastball to Lee Richard.

The pitch to Richard was the only time all evening that Ryan was able to exceed 100 mph but it was sufficient to erase Bob Feller's recognized speed mark of 98.6 which had stood since 1946 when Rapid Robert was timed with a U.S. Army chronograph for five pitches prior to a game in Washington.

Actually, Ryan was clocked fractionally higher at 100.9 during the dry run and in the course of the two monitored games unleashed seven pitches which topped Feller's standard. Lolich managed a 90.9 fastball on Aug. 20, the same night he notched his 2500th career strikeout.

Although the Angels took precautions to minimize carnival conditions attendant to such a promotion, they did reap reams of publicity from the event. The major sidelight was a contest in which entrants were asked to estimate Ryan's highest clocking and more



NOLAN RYAN, California Angels' ace righthander, in action during clocking of his fastball, later examines radar scope which was used as part of equipment to time his high, hard one at 100.9 miles per hour during test-run on August 20 as Rockwell International engineers (left to right) Jimmy Yamamoto, Walt Davis and Larry Telk look on with glee.

than 7000 entries from 38 states were received. The estimates ranged from a skeptical 48 mph to an overzealous 200 mph.

It was not vintage Ryan on Sept. 7. Aware that he was throwing against the clock as well as the White Sox, he struggled most of the distance, striking out nine—a modest figure for him—and walking seven. "I'm sure I've thrown faster than that," he said, almost apologetically. "I was worried at the start (one of his warmup throws was timed at 55 mph) and I'll bet you were, too," he smiled at Lederer.

But Lederer and the Angels took the 100.8 speed and ran with it—all the way to the Guinness Book of records where it will appear in the 1975 edition, due in September.

There are those who will frown and say, "So what." They will argue that Ryan had the benefit of modern technology and sophisticated equipment on his side and that, in reality, no one was really faster than say, Walter Johnson.

The speed of renowned hard-throwers has long intrigued baseball men and attempts have been made, from time to time, to record the velocity of pitches.

The first documented attempt took place at the Remington Arms Works in Bridgeport, Conn. in 1914. Johnson, who led the American League in strikeouts 12 times, including eight successive seasons between 1912 and 1919, was timed with a ballistic measuring device. The machine's authenticity would only be classified as dubious by today's standards but 61 years ago it was considered a precision instrument and Johnson was caught throwing at 127 feet-per-second or 86.6 mph.

Later, at the same location, Christy Mathewson, who was alleged to have more on his pitches than the autograph of the National League president, was timed in 134-feet-per-second or 91.3 mph.



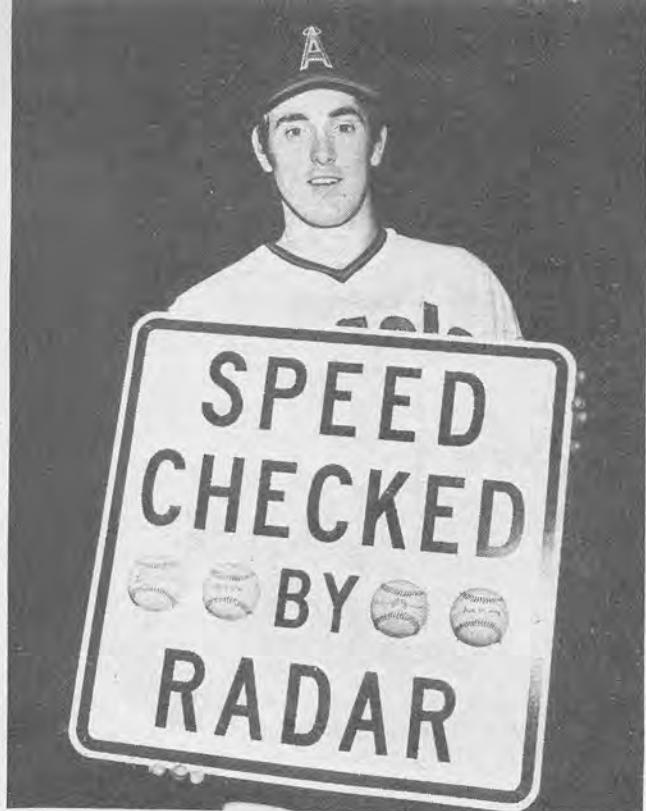
In 1933, New York baseball scribe Dan Daniel masterminded what became known as "The Velocity Test for Major League Pitchers." Daniel rounded up Lefty Gomez of the Yankees and Van Lingle Mungo of the Brooklyn Dodgers and transported them to West Point where a team from the U.S. Military Academy hauled out its chronograph and went to work. The results were less than awe-inspiring. The best Mungo could achieve was 77.4 mph while Gomez was worse off at 75.7. These figures prompted the deduction that "the results were obviously in error, possibly due to flaws in the chronograph."

By 1939, the chronograph's flaws had apparently been reduced and recorded speeds increased. Dee Miles, an outfielder of journeyman stature with the Philadelphia A's was timed in 92.7. Several weeks later Atley Donald, a righthander with the Yankees, fired a pitch that stopped the clock in 94.7. Donald reigned as the king of recorded speed until Feller unseated him on Aug. 20, 1946.

Feller was allowed to warm up for 10 minutes prior to the test. Then he threw five pitches through the chronograph, a box-like wooden contraption equipped with electric beams set five feet apart. His 98.6 effort came on his second delivery. That was the same year Feller reached his zenith for strikeouts—348. To attain that figure, Feller fanned an average of 8.44 batters per nine innings.

One school of thought is that strikeouts per nine innings is a more accurate barometer than anything yet developed by technology and if that is the case Ryan is ahead in this field, too, with a 10.57 average set during the 1973 season. Sandy Koufax, who struck out 328 in 1965, averaged 10.26 K's per game.

Renowned as a haven for the unlikely and the unusual, Brooklyn's Ebbets Field became a party to baseball's obsession for speed during the 1953 season



NOLAN RYAN displays a rare memento of his fast ball speed throwing event, with four baseballs included.



BOB FELLER (above) performs in a speed test vs. a motorcycle (below). The cycle, going 85 mph, was given a head start before the pitch. Feller broke target ahead of cycle.



when two Dodger pitchers—Johnny Podres and Joe Black—were invited to take part in a contest.

They were timed with a DuMont cathode ray oscilloscope, an unwieldy-looking wooden box which was installed at home plate. It had a triangular-shaped hole through which the hurlers fired their hummers. Black's best effort was 93.2 mph and he was declared the winner. Podres measured 92.1.

Koufax has his slew of supporters whenever the subject of speed comes up but, unhappily, he was clocked only once and under anything but ideal circumstances. Koufax and his teammate, Don Drysdale, the one-two punch of the Los Angeles Dodgers in the early and mid-sixties, were two of six pitchers timed in a test conducted by This Week magazine in Miami during the spring of 1960. The others were Steve Barber of Baltimore, Herb Score of Cleveland and Ryne Duren and Bob Turley of the Yanks—all noted for their overpowering arms.

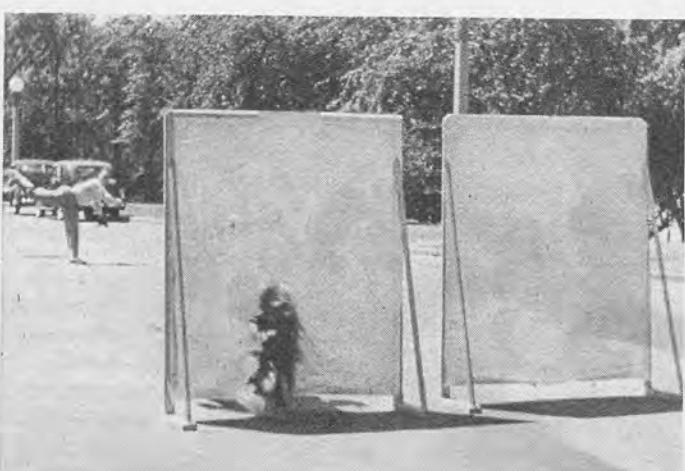
But spring is not the best time to test a pitcher for anything, except, possibly, poundage put on during the off-season.

What was remarkable about the Miami escapade is that all six pitchers, despite the rust of winter still serving as an encumbrance, managed somehow to exceed 90 mph. Barber graded out the highest at 95.5 followed by Drysdale (95.3), Koufax (93.2), Duren (91.1), Score (91.0) and Turley (90.7).

"You would have thought they would have waited a couple of months until we were in peak condition," Drysdale said of the Miami test which was conducted with a high-speed camera. "We were told there was going to be a test of some sort but it was no big deal. We didn't even set up for it and it was actually done without us knowing when. The first I knew it was over what when I read a filler in a Sunday paper."

So much for big names. Those who saw his pitch, if that is the correct terminology, will swear on a stack of old Sporting News copies that Steve Dakowski was the fastest ever. If not the fastest, this minor league legend certainly qualifies as the most erratic.

In nine exasperating summers in the bushes, Dakowski struck out the inspiring total of 1396. He also walked 1354. One night in Panama City, Fla. he



threw two pitches through the backstop screen. On another occasion in Montgomery, Ala., he wound up and let loose with a delivery that sailed over the grandstand. It is said that rival managers would not let their hitters squat in the on-deck circle when Dalkowski was throwing for fear of their lives.

Ted Williams stepped into the batting cage one spring against Dalkowski, a Baltimore chattel, and felt a stiff breeze under his chin. "I didn't even see a damn thing," Williams said and departed hurriedly.

Dalkowski appears in sixth place on the list of fastballers who have been timed electronically. He was charted at the Aberdeen (Md.) Proving Grounds in 1958. That was the same season he hurled a game in which he fanned 17 and walked 16, using 283 pitches. Anyway, the test for Dalkowski came the day after he had worked a night game and reporters who were gathered for the event insist that it took the scatter-armed southpaw 40 minutes before he could aim his pitches close enough to the timing device to be recorded. Supposedly exhausted, Dalkowski was clocked in 93.5 mph.

JOHNNY PODRES fires ball during speed test at Ebbets Field in 1953. JOE BLACK (left) had fastest time, clocking a blistering 93.2.

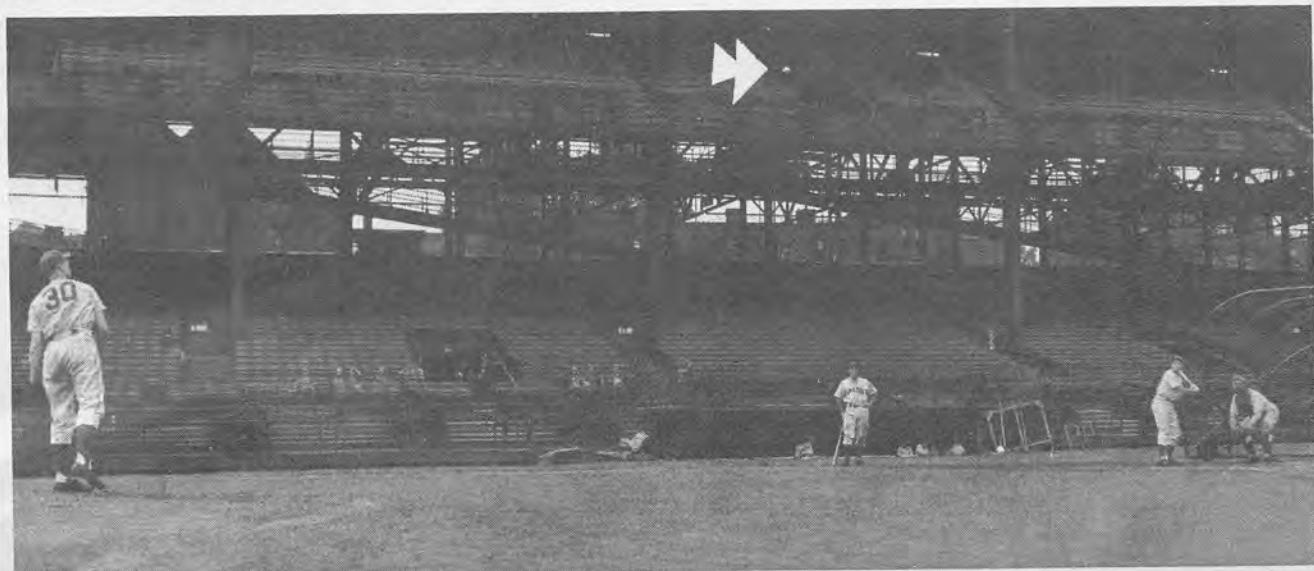
Finally, at the other end of the spectrum, we encounter Rip Sewell, originator of the "Bloopper" pitch. Employed by the Pittsburgh Pirates, Sewell began experimenting with his new delivery—also referred to as the "ephus" or "nothing" pitch—in 1940 and at last put it on public display in 1943. Sewell's disconcerting discovery arched as high as 25 feet above field level before dipping down across the plate.

Sewell used the pitch sparingly but successfully. In three-plus seasons only one bloop had been attacked for an extra base hit. Flushed with this type of confidence, Sewell decided he would taunt Ted Williams with it during the 1946 All-Star game in Boston's Fenway Park. So in the eighth inning with the National League hopelessly behind, Sewell served up his balloon to Williams. Williams turned it into a fastball, launching it into the right field bullpen. Sewell went back to the drawing board with a stern reprimand from Ford Frick, the embarrassed National League president.

Sewell could have been timed, too. With either a sundial or a calendar.



RIP SEWELL, master of "Bloopper" ball, displays his slow delivery before a game vs. the Dodgers at Ebbets Field in 1944. He pitched for Pirates.





BY Charley Feeney

President of Baseball Writers Association of America, Charley Feeney, on sports beat for the last 20 years, is baseball expert for the Pittsburgh Post-Gazette.

It was a cool June Sunday afternoon in San Francisco's Candlestick Park. Charlie Fox, the Giant manager at the time, was watching his pitchers being bat-mauled by the Pittsburgh Pirates.

Willie Stargell had three hits, including a grand-slam homer. Things like this have happened before to other teams, Fox said to himself.

Fox wasn't bothered about Stargell, an established major leaguer. He was more interested in another Pirate that afternoon of June 9, 1974.

Richie Zisk, a husky righthanded swinger, was hitting line drives in all directions. In the first inning, Zisk belted an opposite field home run over the right field fence off lefthander Ron Bryant.

In the fifth inning, Zisk lined a double to center off righthander Jim Willoughby.

In the sixth, Zisk drilled a single to left off righthander Don McMahon.

In the ninth, Zisk belted a line drive into the gap in right center off righthander Charlie Williams. As the ball skidded past Bobby Bonds, the Giant right-fielder, and Garry Maddox, the center fielder, Zisk became a thinking man's baserunner.

He knew he had a chance for the cycle. He knew if he could turn this gap-shot liner into a triple he would join an elite group in baseball who hit a single, double, triple and home run in one game.

"When I got near second base," Zisk said later, "the only way anybody was going to stop me was to shoot me."

Zisk reached third base long before the relay throw from the outfield reached Giant third baseman Steve Ontiveros.

Did hitting for the cycle mean so much to Zisk who had been a big leaguer for less than two years?

"At the time," Zisk said, "I felt it meant something. Hitting for the cycle is something you can never think about in advance. It just happens."

The Pirates were leading by a dozen runs when Zisk hit his gap shot.

"If it was a close game," he said, "I probably would have stopped at second. But I want to get one thing straight. I wasn't trying to show up anybody. When I realized I had a chance for the cycle, I put a different value on the hit. How many players have hit for the cycle? 200? 500? I had no idea at the time."

Richard Walter Zisk, born in Maspeth, Queens, and brought up in Parsippany, N.J., became only the 111th big leaguer to hit for the cycle since 1900. It has been accomplished 126 times. Babe Herman

HITTING

ALL PLAYERS WHO HIT FOR CYCLE

NATIONAL LEAGUE

	AMERICAN LEAGUE
Agee, Tommy, Mets	1970
Bancroft, Dave, Giants	1921
Bates, John, Braves	1907
Bell, Gus, Pirates	1951
Bottomley, Jim, Cardinals	1927
Burns, George, Giants	1920
Boyer, Ken, Cardinals	1961 b
Cardinals	1964
Callison, John, Phillies	1963
Carey, Max, Pirates	1925
CEDANO, Cesar, Astros	1972
Clarke, Fred, Cubs	1901
Pirates	1903
Collins, Bill, Braves	1910
Cooley, Duff, Braves	1904
Craft, Harry, Reds	1940
Cuyler, Kiki, Pirates	1925
Danning, Harry, Giants	1940
Elliott, Bob, Pirates	1945
Groh, Heinie, Reds	1915
Hafey, Chick, Cardinals	1930
Hart, Jim, Giants	1970
Heathcoate, Clif, Cardinals	1918 f
Herman, Babe, Dodgers	1931
Dodgers	1931
Cubs	1933
Hickman, Jim, Mets	1963
Hodges, Gil, Dodgers	1949
HUNDLEY, Randy, Cubs	1966 b
Johnston, Jim, Dodgers	1922
Kiner, Ralph, Pirates	1950
KINGMAN, Dave, Giants	1972
Klein, Chuck, Phillies	1931
Phillies	1933 d
Leslie, Sam, Giants	1936
Lindstrom, Fred, Giants	1930
Martin, Pepper, Cardinals	1933
Medwick, Joe, Cardinals	1935
Mertes, Sam, Giants	1904
Meyers, Chief, Giants	1912
Mitchell, Mike, Reds	1911
Mize, Johnny, Cardinals	1940
Mueller, Dan, Giants	1954
Musial, Stan, Cardinals	1949
Ott, Mel, Giants	1929
Parker, Wes, Dodgers	1970 a
Robertson, Dave, Pirates	1921
ROBINSON, Frank, Reds	1959
Robinson, Jackie, Dodgers	1948
Salkeld, Bill, Pirates	1945
Smalley, Roy, Cubs	1950
STARVELL, Willie, Pirates	1964
Terry, Bill, Giants	1928
TORRE, Joe, Cardinals	1973
Traynor, Pie, Pirates	1923
Vaughan, Arky, Pirates	1933
Walker, Dixie, Dodgers	1939
Walls, Lee, Cubs	1944
Westlake, Wally, Pirates	1957 a
Pirates	1948
White, Bill, Cardinals	1960
WILLIAMS, Billy, Cubs	1966
Williams, Cy, Phillies	1927
Wilson, Hack, Cubs	1930
Wilson, Owen, Pirates	1910
Youngs, Ross, Giants	1922
ZISK, Richie, Pirates	1974

a=10 innings

b=11 innings

c=12 innings

d=14 innings

e=15 innings

f=19 innings

TOTAL CYCLES—ALL CLUBS

NATIONAL LEAGUE

	AMERICAN LEAGUE
PIRATES	16
GIANTS	14
CARDINALS	11
CUBS	7
DODGERS	7
PHILLIES	4
REDS	4
BRAVES	3
METS	2
ASTROS	1
YANKEES	12
ATHLETICS	11
RED SOX	11
TIGERS	6
ST. LOUIS BROWNS	4
INDIANS	4
SENATORS	3
ANGELS	2
TWINS	2
ORIOLES	1
ROYALS	1
WHITE SOX	1

FOR THE CYCLE



RICHIE ZISK, Pirates' bat champ, hitting for the cycle on June 9, 1974, became the first since Joe Torre in 1973.

is the all-time cycle leader. He did it three times—twice in 1931 with the Brooklyn Dodgers and in 1933 when he was with the Chicago Cubs. Thirteen players did it twice.

Zisk was the only big leaguer who "cycled" in 1974 and he is one of 15 active big leaguers who have done it.

Perhaps, the smallest man to hit for the cycle is Freddie Patek, the 5-6 shortstop for the Kansas City Royals who did it in 1971.

"It remains something special for me," said Patek, "because it puts me among some of the game's great hitters. Sure it was only a one-game thing, but I'll always remember it."

Zisk feels he may forget his cycle.

"When I look back over some of my accomplishments in 1974, I tend to forget the cycle," the Pirates' right fielder said. "Now that I've done it, it's

nice to realize that I'm among a very select few to accomplish it in 75 years."

Zisk's teammate, Willie Stargell, hit for the cycle in 1964.

"I had the wheels then to go for triples," Stargell said. "It's tough to hit for the cycle when you can't run for triples."

In 1967 and in 1971, Stargell went through the entire season without hitting a triple.

Speed, however, is not an absolute requirement to become a cycle hitter.

Randy Hundley of the Minnesota Twins, who hit for the cycle when he was with the Cubs in 1966, has never been known for his speed. Neither were fellows like Ralph Kiner (1950, Pirates) and Johnny Mize (1940, Cardinals) who are among the cycle men.

Garry Schumacher, a crackerjack baseball writer

who later went straight and worked for the Giants—both in New York and San Francisco—is not surprised that no hitter has been able to match Babe Herman's three cycles.

"There wasn't anything the Babe couldn't do with the bat," Schumacher said. "He was one of the game's great hitters."

When it was mentioned to Schumacher that another Babe—Ruth—had never hit for the cycle, Schumacher became a baseball writer again.

"Ruth discovered a way how not to hit triples," Schumacher said. "He hit the ball out of the park."

With Hall of Famers Joe DiMaggio and Lou Gehrig each hitting for the cycle twice during their careers, the Yankees lead the American League with 12 cycles.

DiMaggio, in his second big league season, hit for the cycle in 1937 and again in 1948—three years before he retired.

Looking back, DiMaggio once said that he was surprised that he hit for the cycle so late in his career.

"I thought I was old enough to settle for doubles instead of triples," DiMaggio said kiddingly.

Bucky Harris, one of DiMaggio's managers with the Yankees, knows better.

"Joe DiMaggio," Harris once said, "always took the extra base. It was a quality often overlooked. DiMaggio was one of the game's outstanding baserunners. He never made a mistake on the bases."

Gehrig hit for the cycle in 1934 and again in '37. Often lost in the shadow of Ruth, Gehrig was a destructive hitter who destroyed pitchers and helped the Yankees dominate the American League for many years.

RICHIE ZISK, rated 6th for bat title with .313 in '74, has hit 57 doubles, 10 triples, 28 HRs in two years.



BABE HERMAN, only player to hit for cycle three times, banged out .324 lifetime batting mark and 181 homers.

The late Pie Traynor, who belongs to the Cycle Club (1923), felt he knew why members of the Pittsburgh Pirates hit for the cycle more than any others.

The Pirates played for 41 years at Forbes Field which Traynor labeled "a triple park" because of its spacious outfield.

"I think I saw more hitters hit for the cycle than any other player," Traynor once said. "It seemed that a year didn't go by that someone was coming close to the cycle at Forbes Field."

The record shows that 16 Pirates hit for the cycle—the all-time high.

Moose Solters is blind now. But he remembers the 1934 season when he was playing for the Red Sox and hit for the cycle.

"It's the kind of memories that you just can't forget," said Solters who operates a tavern in Pittsburgh.

Oldtimers still are skeptical when they learn that Gerald Walker of the 1937 Tigers hit for the cycle. Walker was a notoriously bad baserunner.

"I wondered if Walker touched all the bases," Casey Stengel chuckled at the 1974 World Series.

There are three recently retired players who hit for the cycle. They are Tommie Agee, (1970, Mets) Jim Ray Hart (1970, Giants) and Jim Hickman (1963, Mets).

"When you hit for the cycle, people tend to forget about it a day or so later," Agee said. "If I had done it in the World Series, people would have remembered it forever."



JOE DiMAGGIO, welcomed by batboy Tim Sullivan and Lou Gehrig after hitting homer for cycle in 1937, had 131 triples, 389 doubles lifetime.



FRED PATEK, 5-6, Royals, is smallest man to hit for cycle.

It's not surprising that Rod Carew of the Minnesota Twins hit for the cycle. He did it in 1970. Carew is the type of hitter who might be able to tie Babe Herman's three-cycle record.

"It takes a lot of luck and hitting the ball in the right places," Carew said at the 1974 all-star game in Pittsburgh.

There is no question that hitting for the cycle is a feat with luck involved.

A hitter like Larry Bowa of the Phillies figures to have little chance because he rarely hits a home run. He goes sometime 1500 at bats without a homer. Bowa is a "triple" threat and the triple is regarded as the toughest part of the four-way cycle.

Speed would seem to be important to hit for the cycle. But there are many slow-footed baserunners listed among the cycle hitters.

Some ball parks make it tough for the cycle. Fenway Park in Boston is a doubles park for righthanded hitters who don't hit the ball high enough to hit the screen in left field for a home run.

Among the Red Sox greats who hit for the cycle are Tris Speaker (1912); Joe Cronin (1940); Bobby Doerr (twice, 1944, '47); Ted Williams (1956), and Carl Yastrzemski (1965). Cronin also hit for the cycle in 1929 when he played for the Washington Senators.

It's not surprising that Yastrzemski joined such an elite group. He is a hitter with power, who hits to all fields.

Among the two-time cycle hitters, George Sisler of the St. Louis Browns and Bob Meusel of the

Yankees are the only American League players to cycle in successive seasons. Sisler cycled in 1920-21 and Meusel in 1921-22.

Wally Westlake is the only National Leaguer to cycle in consecutive seasons—1948-49—when he was with the Pirates.

Artificial turf can both help and hinder a player going for the cycle.

There are fewer doubles hit when the single hit on artificial turf goes directly to the outfielder preventing a batter from taking the extra base. On the other side of the coin, there is a greater chance for more triples on artificial turf when the ball is hit between the outfielders.

Grass generally slows down gap shots.

Hitting for the cycle has to be a unique accomplishment even if baseball is played for the next 500 years.

Before a game, a hitter might predict that he will hit two home runs. Occasionally, his prediction will come true. Occasionally.

No hitter goes into a game expecting to hit a single, double, triple and home run. It's beyond his wildest dream.

It could be in the 1975 season there won't be another cycle hitter added to the list. It could be that Richie Zisk will be the last big leaguer to hit for the cycle until 1980.

Then again, three hitters could hit for the cycle during the first week of the 1975 season.

The cycle goes 'round and 'round and nobody knows when some big league hitter will accomplish it again.

INCIDENTALLY

CONTINUED FROM PAGE 20

leven shut out him and the Rangers, 9-0, May 24, last season. The all-time record is 11, held jointly by Mel Ott and Babe Ruth.

Orioles' All-Star third baseman, Brooks Robinson, who committed only 15 errors in 1973, was charged with six errors in Baltimore's first 18 games in 1974.

Dock Ellis, Pirates righthander, became only the second hurler in major league history to hit the first three batters he faced on May 1, last year. He hit Pete Rose, Joe Morgan and Dan Driessen in the Pirates' 5-3 loss to the Reds. Emerson Hawley of the Cardinals, set the so-called record, when he clobbered three consecutive batters in the first inning in 1874.

Wilbur Wood, White Sox' crack left-hander who bats right, helped usher in the designated hitter rule in 1972 by fanning 65 times at the plate—a major league record.

The top two hitting pitchers in the National league are Pirates—and both are southpaws. Ken Brett, who bats left, hit .310 (27 for 87) with two homers (nine lifetime) and 15 RBI. Jim Rooker, a righthand batter, hit .305 (29 for 95) with no homer and eight RBI.

Hank Aaron, all-time home run leader, finished the season with 733 home runs, picking up 20 in his 21st season. He extended his own record of 20-or-more homers in a season to 20 straight years.

The Los Angeles Dodgers is the first team in sports history to play before five million fans in one season. The 1974 NL champs drew 5,054,924 fans to all of their games beginning with spring training. The Dodgers home attendance in '74 was 2,632,474—third best in baseball history. Including league championship play and the World Series, Los Angeles fans totalled 2,854,714. On the road, the Dodgers drew 2,094,387 coupled with 105,823 in spring games for the five million total.

Only four major league baseball managers have won more pennants than Walt Alston of the Dodgers who won seven. Casey Stengel leads with 10, Joe McCarthy and John McGraw nine each and Connie Mack, eight. Only three managers have won more World Series than Alston who won four. Stengel and McCarthy won seven apiece and Mack, five.

Mike Schmidt, Phillies infielder ended the '74 season with the longest consecutive playing streak of any active National Leaguer. He has played 190 straight games (162 in '74 and last 28 in '73).

In striking out 201 men in 1974, "Tom Terrific" Seaver of the Mets, became the first NL pitcher in history to strike-out 200 or more men in seven straight seasons. The 1973 Cy Young Award winner had been tied with the retired Sandy Koufax at six. Seaver is only the third pitcher in history to strike-out 200-or-more in seven consecutive years, joining the great Walter Johnson and Rube Waddell, both of whom pitched in the American League.

Rookie American League umpire

Jim McKean, only 29, was a pro football player at 19. A quarterback and kicker, he signed with the Montreal Alouettes of the Canadian Football League and three years later went to Saskatchewan Roughriders and a Grey Cup final. Never a starter at quarterback, McKean is the first Canadian umpire in AL history. He comes from and still lives in Montreal.

Armando Rodriguez, another AL rookie umpire, is the first Latin-American umpire in the majors. He was born in Havana and now lives in Veracruz, Mexico.

Ralph Garr, the Atlanta Braves' speedster, was the 13th NL outfielder in the last 14 years to win the league batting crown. His .353 easily outdistanced the field. The only non-outfielder to win was St. Louis' Joe Torre (now with Mets), who hit .363 in 1971, when he was a third baseman.

In winning 20 games for the Dodgers last year, Andy Messersmith became the 14th pitcher in history to win 20 games in both leagues. BUT, he was only the third to go from the American to the National to hit the charmed circle—and the first in 50 years. The last AL to NL 20-game winner was Carl Mays of Cincinnati with 20-9 in 1924, after recording a 26-11 mark for the New York Yankees in 1920.

Gaylord Perry, Cleveland's gifted hurler, missed by one, his bid to win 16 straight games last season, and tie a record held jointly by Walter Johnson, Lefty Grove, Schoolboy Rowe and Smokey Joe Wood. Perry suffered a painfully sprained ankle on April 28 in a winning effort over the Angels, but the injury was known only by trainer Jim Warfield and Dr. Earl Brightman, who kept the injury in check. Perry would not let the injury be known fearing the other teams would start bunting on him. Guts!

Joe Bowman pitched the first night game in major league history in Cin-

MIKE SCHMIDT of Phillies led majors in homers with 36 last year.



cinnati in 1935. Hurling for the Phillies, he lost a 2-1 decision to the Reds' Paul Derringer. Bowman, a talent scout for the Orioles, covers Kansas, Oklahoma, Missouri, Nebraska, southern Illinois and northern Arkansas.

Paul Linblad, Athletics' lefthander had appeared in a major league record 385 consecutive games, handling 126 chances, without an error before making a wild throw in the first inning against the Orioles on May 6, last year. All-time relief ace, Hoyt Wilhelm, who appeared in 247 consecutive games, handled 88 chances without an error. Lindy McDaniel, now with the Royals, had a string of 225 errorless games, while handling 108 chances.

Phil Niekro, Braves' 20-game winner, handled 64 chances without an error last season to earn NL pitchers' fielding honors. Al Fitzmorris of the Royals led AL pitchers with 59 chances, no errors.

A record four first-inning homers—three in consecutive at bats, by Al Kaline, Bill Freehan and Mickey Stanley, gave Detroit a 6-0 lead and on to an 8-2 victory over Cleveland on July 29, last season. Kaline opened the slugfest off Indians' starter Fritz Peterson with Mary Lane aboard. Then Freehan and Stanley connected. With reliever Steve Kline on the mound and Aurelio Rodriguez on first, Ed Brinkman belted the record-setting fourth homer. No other team ever hit four homers in the first inning.

When Texas Ranger crowds started increasing early last season, center-fielder Cesar Tovar took to carrying a whistle to call for fly balls. "I blow the whistle because I do not wish to collide with Mr. America," said Tovar. Mr. America is right fielder Jeff Burroughs. Tovar was afraid Burroughs might not hear a normal call over the loud crowd noises.

Oakland's Series swag amounted to \$736,359.41. Manager Alvin Dark, coaches Jerry Adair and Wes Stock and 25 players, each received \$22,210.09. Shares for the others ranged from \$11,109.43 down to \$100.

The Dodgers' share amounted to \$552,269.55. Manager Walt Alston and coaches Dwight Adams, Monte Basgall, Jim Gilliam and Tom Lasoda, and 24 players, received \$15,703.97. Shares for the remaining players ranged from \$7,851.98, down to \$100. World Series umpires each received \$5,000.

Two fine umpires, Larry Napp and Jim Odom, retired at end of last season. They were replaced by Terry Cooney of Fresno, Calif. and Richard Garcia of Seminole, Florida.

Twins shortstop Danny Thompson, told two years ago that he has a form of leukemia, received the 1974 "Hutch Award" as the player who best exemplifies, fighting spirit, desire and character of the late manager of the Reds, Fred Hutchinson, who died of cancer in 1964.

The following players will become 10-year men during the 1975 season; Dave Johnson, Lew Krausse and Phil Niekro, Braves; Jose Cardinal, Don



GENE TENACE of A's hit by pitch for 12th time last season, gets sympathy from coach. RON HUNT, below, is all-time HP leader with 12-year total of 243 and MINNIE MINOSO, right, former career high champ, had 189.

Kessinger and Darold Knowles, Cubs; Clay Carroll, Reds; Tommy Helms, Astros; Don Sutton, Dodgers; Cleon Jones, Mets; Steve Carlton, Jim Lomberg and Eddie Watt, Phillies; Steve Blass and Ed Kirkpatrick, Pirates; Chris Cannizzaro, Padres.

Felix Millan of the New York Mets not only retained his "toughest-to-strike-out" title in 1974, but actually improved on his '73 league-leading figure. In '74, the veteran second baseman struck out only 14 times in 585 times he faced the pitcher, for an average of one strikeout every 41.79 times to the plate. In 1973, his ratio was once every 31.77 times.

Mike Schmidt, star third baseman of the Phillies, will forever remember the 1974 season. The 24-year old infielder, who batted just .197 with 19 HRs and 55 RBIs in his rookie season (1973), hit .282 with a Major League-leading 36 homers with 116 RBIs (second in the N.L.). He also was the toughest-to-double up in '74, grounding into just four DPs for a league-leading average of only once every 142 at-bats. Mike, the starting third baseman for the NL in the All-Star Game, garnered 1,476-447 write-in votes and was sixth in the MVP balloting with 131 points.

SOME MAJOR LEAGUE RECORDS SET (*Extended own record)

Most Plate Appearances, Lifetime—13,089, Hank Aaron, Milwaukee. Most Games, Lifetime—3,076, Hank Aaron. Most At-Bats, Lifetime—11,628, Hank Aaron. Most Long Hits, Lifetime—1,429, Hank Aaron.* Most Total Bases, Lifetime—6,591, Hank Aaron.* Most Home Runs, Lifetime—733, Hank Aaron. Most Seasons, 20+ Home Runs—20, Hank Aaron.* Most Runs Batted In, Lifetime—2,202, Hank Aaron.* Most Sacrifice Flies, Lifetime—113, Hank Aaron.*



Most Bases on Balls, Intentional, Lifetime—289, Hank Aaron.* Most Plate Appearances, Season—771, Pete Rose, Cincinnati.

Most Stolen Bases, Season, Since 1900—118, Lou Brock, St. Louis. Most Seasons, 50+ Stolen Bases—10, Lou Brock.*

Most Games, Pitcher, Season—106, Mike Marshall, Los Angeles.

Most Games Started, Consecutive, Lifetime—293, Bob Gibson, St. L.* Lowest Earned Run Average, Lifetime (2,000+ inns.) 2.47, Tom Seaver, N.Y. Mets.

Highest Fielding Percentage, Third baseman, Season—.9894, Don Money, Milwaukee. Most Games, Third Baseman, Lifetime—2,641, Brooks Robinson, Baltimore.* Most Chances Accepted, Third Baseman, Lifetime—8,261, Brooks Robinson.* Most Putouts, Third Base-



man, Lifetime—2,536, Brooks Robinson, Baltimore.*

Most Errorless Games, Consecutive, Third Baseman, Season—86, Don Money, Milwaukee (April 5-July 16). Most Errorless Chances Accepted, Consecutive, Third Baseman, Lifetime—261, Don Money, Milwaukee. Most Errorless Chances Accepted, Consecutive, Third Baseman, Season—257, Don Money, Milwaukee (April 5 to July 16). Most Assists, Third Baseman, Lifetime—5,725, Brooks Robinson, Baltimore.* Most Double Plays, Third Baseman, Lifetime—575, Brooks Robinson, Baltimore.* Most Putouts, Second Baseman, Season—484, Bobby Grich, Baltimore.

Highest Fielding Percentage, Catcher, Lifetime—.9938, Bill Freehan, Detroit.*

Most Saves, Lifetime—130, Sparky Lyle, New York.*

American League Rosters

Western Division

OAKLAND ATHLETICS OAKLAND-ALAMEDA STADIUM

MANAGER—ALVIN DARK (5). COACHES—Wes Stock (42), Bobby Winkles (44), Bobby Hoffman (43). TRAINER—Joe Romo.

No.	Pitchers	B	T	1974 Club	G	GS	CG	IP	W	L	BB	SO	ERA	HT.	WT.	Date and Place of Birth	Residence
37	Abbott, Glenn	R	R	Tucson Oakland	11	11	6	85	6	2	25	39	4.13	6:06	200	2/16/51—Little Rock, Ark.	North Little Rock, Ark.
31	Barlow, Mike	R	R	Tucson Oakland	19	17	3	96	5	7	34	38	3.00	2:06	210	4/30/48—Stamford, N.Y.	Oneonta, N.Y.
14	Blue, Vida	L	R	Tucson Oakland	55	0	0	82	4	7	44	68	2.63	6:06	210	7/28/49—Mansfield, La.	Alameda, Cal.
17	Copeland, Howell	L-R	L	Tucson Oakland	40	40	12	282	17	15	98	174	3.26	6:00	192	2/28/47—Atlanta, Ga.	Atlanta
34	Fingers, Rollie	R	R	Oakland	24	23	4	158	9	8	57	77	5.58	6:01	180	8/25/46—Steubenville, O.	Danville, Cal.
33	Hamilton, Dave	L	L	Oakland	76	0	0	119	9	5	29	95	2.65	6:04	195	12/13/47—Seattle, Wash.	Walnut Creek, Cal.
30	Holtzman, Ken	R	L	Oakland	29	18	1	117	7	4	48	69	3.15	6:00	180	11/3/45—St. Louis, Mo.	Creve Coeur, Mo.
25	Lindblad, Paul	L	L	Oakland	39	38	9	255	19	17	51	117	3.07	6:02	190	8/9/41—Chamute, Kans.	Arlington, Tex.
13	Odom, John	R	R	Sacramento	45	2	0	101	4	4	30	46	2.05	6:01	195	5/29/45—Macon, Ga.	Macon
39	Parsons, Bill	R	R	Tucson	34	5	1	87	1	5	52	52	3.83	6:00	185	8/17/48—Riverside, Cal.	Tempe, Ariz.
35	Scarberry, Randy	R	R	Tucson	14	14	9	94	5	8	30	52	5.55	6:06	210	6/22/52—Fresno, Cal.	Fresno
36	Van Bommel, Bill	R	R	Birmingham	12	12	7	93	4	8	27	47	4.55	6:06	190	2/15/52—Appleton, Wis.	Menoska, Wis.
				Oakland	4	0	0	2	0	0	3	2	0.00				
				Tucson	32	25	8	189	11	13	74	104	5.81	6:01	195	6/22/52—Fresno, Cal.	Fresno
				Oakland	7	7	2	47	4	2	21	45	4.40	6:05	195	2/15/52—Appleton, Wis.	Appleton, Wis.
				Tucson	18	17	5	108	6	9	59	75	5.17	6:05	195		

Catchers	G	AB	H	TB	HR	RBI	Avg.
10 Fosse, Ray	69	204	40	66	4	23	.196
12 Haney, Larry	76	121	20	30	2	3	.165

Danville, Cal.
Barboursville, Va.

Infielders

6	Bando, Sal	R	R	Oakland	146	498	121	212	22	103	.243	6:00	195	2/13/44—Cleveland, O.
20	Bourque, Pat	R	L	Oakland	73	96	22	29	1	16	.229	6:00	210	3/23/47—Worcester, Mass.
19	Campaneris, Bert	R	R	Minnesota	23	64	14	19	1	8	.219	6:00	210	3/9/42—Pueblo Nuevo, Cuba
29	Garner, Phil	R	R	Tucson	134	527	153	193	2	41	.290	5:10	155	4/30/49—Jefferson City, Tenn.
1	Green, Dick	R	R	Oakland	96	338	128	210	11	51	.330	5:10	185	4/21/41—Sioux City, Iowa
38	Holt, Jim	L	R	Minnesota	30	28	5	6	0	1	.179	5:10	180	5/27/44—Graham, N.C.
11	Kubiak, Ted	L-R	R	Oakland	79	197	50	61	0	16	.254	6:00	186	5/12/42—New Brunswick, N.J.
32	Lemon, Chester	R	R	Birmingham	30	42	6	6	0	0	.143	6:00	175	2/12/55—Jackson, Miss.
18	Tenace, Gene	R	R	Oakland	79	220	46	49	0	18	.209	6:00	182	10/10/46—Russellton, Pa.
7	Williams, Billy	L	R	Chicago (N)	158	484	102	199	26	73	.211	6:00	190	6/15/38—Whistler, Ala.
				117	404	113	183	16	68	.280	6:01	175		

Outfielders

22	Alou, Jesus	R	R	Oakland	128	485	122	186	9	69	.252	6:00	189	8/7/51—Bell, Cal.
24	Chantz, Charlie	R	R	Tucson	148	506	146	260	29	93	.289	6:00	205	5/18/46—Wyncote, Pa.
9	Jackson, Reggie	L	L	Oakland	115	365	85	134	9	43	.233	5:10	178	3/19/47—Ponce, P. Rico
2	Mangual, Angel	R	R	Oakland	149	543	141	183	4	33	.260	5:11	185	5/15/48—Seattle, Wash.
4	North, Bill	L-R	R	Oakland	158	593	174	287	22	99	.293	6:02	200	9/17/46—Modesto, Cal.
26	Rudi, Joe	R	R	Tucson	94	334	88	143	10	59	.263	6:02	205	6/15/48—Bremerton, Wash.
28	Summers, John	L	R	Oakland	20	24	3	4	0	3	.125	6:02	190	8/31/54—Los Angeles, Cal.
15	Washington, Claudell	L	L	Birmingham	74	294	106	168	11	55	.361	6:00	170	11/16/51—Flint, Mich.
3	Washington, Herb	R	R	Oakland	73	221	63	83	0	19	.285	6:00		
				92	0	0	0	0	0	0	0	6:00		

TEXAS RANGERS ARLINGTON PARK

MANAGER—BILLY MARTIN (1). COACHES—Merrill Combs (63), Jackie Moore (42), Art Fowler (40), Charlie Silvera (47), Frank Lucchesi (49). TRAINER—Bill Zeigler.

No.	Pitchers	WT.	HT.	BB	SO	ERA	Date and Place of Birth	Residence
22	Bibby, Jim	41	11	264	19	113	149	10/10/44—Franklin, N.C. Arlington, Tex.
31	Brown, Jackie	35	26	9	217	13	12	5/31/43—Holdenville, Okla. Wewoka, Okla.
32	Clyde, David	28	21	4	117	3	9	4/22/55—Kansas City, Kan. Ft. Worth, Tex.
24	Deflippis, Art	43	6	1	88	4	9	3/7/52—Stamford, Conn. Stamford
18	Dunning, Steve	22	22	9	150	9	7	5/16/49—Euless, Tex. Euless
29	Foucault, Steve	1	0	0	2	0	0	Miami, Fla.
34	Hands, Bill	69	0	0	144	8	9	10/3/49—Duluth, Minn. Parsippany, N.J.
26	Hagan, Steve	35	10	0	115	4	5	5/6/40—Hackensack, N.J. Palm Springs, Cal.
33	Harper, David	37	27	2	1	14	1	9/8/42—Ft. Wayne, Ind. Orlando, Fla.
31	Jenkins, Fergie	16	14	5	102	6	4	12/22/53—Warrington, England Ontario, Canada
47	Johnson, Bob	41	41	29	328	25	12	12/13/43—Chatham, Ontario Aurora
37	Kemp, Rick	14	10	0	72	3	4	4/25/43—Aurora, Ill. Kankakee
16	Merritt, Jim	24	23	8	187	12	9	10/13/50—Kankakee, Ill. Fullerton, Cal.
67	Mohme, Larry	26	1	0	33	0	0	10/9/43—Altadena, Cal. New Douglas, Ill.
46	Terpko, Jeff	15	15	2	72	3	6	9/22/53—Litchfield, Ill. Sayre
23	Thomas, Stan	20	0	0	37	7	2	10/16/50—Sayre, Pa. Mexico, Maine
39	Waits, Rick	21	0	0	32	3	0	7/11/49—Rumford, Me. East Point, Ga.
25	Wright, Clyde	22	0	0	7	0	0	5/15/52—Atlanta, Ga. Anaheim, Calif.
14	Fahey, Bill	23	0	0	43	1	0	2/20/43—Jefferson City, Tenn. Galesburg
35	Pruitt, Ron	12	0	0	14	0	0	6/14/50—Detroit, Mich. Detroit
2	Sims, Duke	26	22	9	153	12	6	10/21/51—Flint, Mich. Flint
10	Sundberg, Jim	38	32	15	232	9	20	6/5/41—Salt Lake City, Utah Newport Beach, Cal.
19	Cardenas, Leo	93	317	82	103	3	39	6/18/51—Galesburg, Ill. Cincinnati, O.
4	Cubbage, Mike	6	16	4	4	0	0	6/14/50—Matanzas, Cuba Charlotteville
17	Fregosi, Jim	129	415	111	188	15	77	7/21/50—Charlottesville, Va. Anaheim, Calif.
21	Hargrove, Mike	5	15	2	3	0	2	4/4/42—San Francisco, Calif. Arlington, Tex.
11	Harrah, Toby	39	106	22	31	3	6	10/26/49—Perryton, Tex. Arlington, Tex.
27	Howell, Roy	132	368	91	119	3	36	12/18/53—Lampac, Ill. Pat. Beach, Fla.
5	Nelson, Dave	13	44	11	15	1	3	6/20/44—Rt. Stil., Okla. Los Angeles, Calif.
7	Randle, Lenny	121	474	112	136	3	42	2/12/49—Long Beach, Cal. Compton, Calif.
3	Spencer, Jim	151	520	157	185	1	49	7/30/47—Hanover, Pa. Linthicum, Md.
19	Infielders	34	92	25	28	0	7	3/7/51—Long Beach, Cal. Montreal, Quebec
4	Cubbage, Mike	90	339	107	184	16	61	4/15/40—Mineral Springs, Ark. Pittsfield
17	Fregosi, Jim	9	15	0	0	0	3/4/48—Pittsfield, Mass.	
21	Hargrove, Mike	78	230	60	101	12	34	10/11/49—Elkton, Md. Colo. Springs, Colo.
11	Harrah, Toby	131	415	134	176	4	66	1/1/51—San Pedro, Cal. Arlington, Tex.
27	Howell, Roy	161	573	149	239	21	74	1/30/48—Sissonville, W. Va. Bradenton, Fla.
5	Nelson, Dave	136	513	144	243	22	80	1/15/46—Rochester, N.Y. Scottsdale, Arizona
7	Randle, Lenny	13	44	11	15	1	3	7/3/40—Caracas, Venez. Caracas
3	Spencer, Jim	118	352	98	138	7	44	15/0
20	Outfielders	152	554	167	279	25	118	19/3
1	Burroughs, Jeff	153	611	180	261	12	89	4/15/40—Mineral Springs, Ark. Long Beach
6	Davis, Willie	84	259	66	111	9	32	18/1
8	Grieve, Tom	131	466	140	216	16	91	3/4/48—Pittsfield, Mass. Montreal
9	Jones, Bob	2	5	0	0	0	0	19/0
30	Lovitto, Joe	113	283	63	84	2	26	19/0
38	Moates, Dave	123	504	151	220	12	60	1/1/51—San Pedro, Cal. Long Beach, Cal.
12	Robson, Tom	1	0	0	0	0	0	16/3
12	Tovar, Cesar	131	513	165	327	41	131	1/15/46—Great Lakes, Ill. Los Angeles, Calif.
138	Rangers	6	13	3	4	0	2	21/5
138	Rangers	138	562	164	212	4	58	5/09
138	Rangers	138	562	164	212	4	58	15/0

No.	Pitchers	1974 Club										1975 Club											
		G	GS	CG	IP	W	L	BB	SO	ERA	HT.	G	GS	CG	IP	W	L	BB	SO	ERA	HT.	WT.	
20	Albury, Vic	L	L	Twins	32	22	4	164	8	9	80	85	4.12	6:00	190	5/12/47—Key West, Fla.	Key West						
18	Bane, Eddie	R	L	Tacoma	27	24	8	142	10	8	69	104	4.18	5:10	171	3/22/52—Great Lakes, Ill.	Scottsdale, Ariz.						
228	Blyleven, Bert	R	R	Twins	37	37	19	281	17	17	77	249	2.66	6:03	200	4/6/51—Zeist, Holland	Irvine, Cal.						
19	Burgmeier, Tom	L	L	Twins	50	0	0	92	5	3	26	34	4.50	5:11	180	8/2/43—St. Paul, Minn.	Lenexa, Kan.						
17	Butler, Bill	L	L	Tacoma	4	4	2	30	3	0	10	26	2.70	6:02	210	3/12/47—Hyattsville, Md.	Stephens City, Va.						
24	Campbell, Bill	R	R	Twins	26	12	2	99	4	6	56	79	4.09	6:03	190	8/9/48—Highland Park, Mich.	San Diego, Cal.						
23	Corbin, Ray	R	R	Twins	63	0	0	120	8	7	55	89	2.63	6:03	200	6/12/49—Suwanee County, Fla.	Eagan, Minn.						
21	Decker, Joe	R	R	Twins	29	15	1	112	7	6	60	50	5.30	6:02	195	6/16/47—Storm Lake, Iowa	Eagan, Minn.						
30	Goltz, Dave	R	R	Tacoma	37	37	11	249	16	14	97	158	3.29	6:00	195	6/23/49—Pelican Rapids, Minn.	Fergus Falls, Minn.						
31	Hughes, Jim	R	R	Tacoma	30	26	9	179	10	12	67	116	4.83	6:03	190	7/2/51—Los Angeles, Cal.	Los Angeles						
32	Johnson, Tom	R	R	Orlando	42	0	0	87	9	7	30	45	1.86	6:01	185	4/2/51—St. Paul, Minn.	St. Paul						
39	Myers, Dennis	R	R	Twins	16	12	3	94	6	4	48	63	3.93	6:04	225	7/21/50—Clarksville, Ark.	North Highlands, Cal.						
16	Pazik, Mike	L	L	Tucson	3	3	0	23	2	1	1	17	3.13	6:03	197	1/26/50—Lynn, Mass.	Lynn						
40	Smith, Coley	L-R	L	Syracuse	22	22	10	152	11	7	71	101	4.14	6:03	190	9/8/51—Duarte, Cal.	West Covina, Cal.						
26	Veintidos, Juan	R	R	Tacoma	8	3	3	50	4	0	15	26	1.80	5:11	185	10/14/49—Cayey, P. Rico	Cayey						
27	Wiley, Mark	R	R	Orlando	18	14	3	100	5	4	32	50	3.69	5:11	190	2/28/48—National City, Cal.	LaMesa, Cal.						
14	Borgmann, Glenn	R	R	Tacoma	4	4	2	31	2	1	14	19	1.74	6:00	195	2/1/47—Waeaca, Minn.							
8	Roof, Phil	R	R	Tacoma	25	20	7	67	12	4	106	117	3.67	6:00	195	2/1/47—Wichita, Kan.							
14	Borgmann, Glenn	R	R	Twins	128	97	19	26	2	13	196	6:03	210	5/25/50—Paterson, N.J.	Paterson								
8	Roof, Phil	R	R	Twins	44	97	19	26	2	13	196	6:03	214	3/5/41—Paducah, Ky.	Paducah								
Infielders																							
36	Bass, Randy	L	R	Lynchburg	133	461	118	227	30	112	256	6:02	200	3/13/54—Lawton, Okla.	Lawton								
4	Braun, Steve	L	R	Twins	129	453	127	165	8	40	.280	5:10	175	5/8/48—Trenton, N.J.	Titusville, N.J.								
29	Carew, Rod	L	R	Twins	153	599	218	267	3	55	.364	6:00	182	10/1/45—Gatun, Panama C.Z.	Golden Valley, Minn.								
1	Ferrer, Sergio	L-R	R	Tacoma	24	57	16	20	0	0	.281	5:08	140	1/29/50—Sanurce, P. Rico	Puerto Nuevo, P.R.								
25	Gomez, Luis	R	R	Tacoma	82	279	81	97	1	29	.290	5:08	150	8/19/51—Guadalajara, Mex.	Los Angeles, Cal.								
22	Kusick, Craig	R	R	Tacoma	12	35	8	8	0	8	.229	5:09	150	8/19/51—Guadalajara, Mex.	LaCrosse, Wis.								
37	McKay, Dave	R	R	Orlando	82	168	35	36	0	3	.208	5:09	150	8/19/51—Guadalajara, Mex.	Vancouver								
38	Soderholm, Dale	R	R	Tacoma	49	177	58	114	13	47	.328	6:03	232	9/30/48—Milwaukee, Wis.	Miami, Fla.								
12	Soderholm, Eric	R	R	Orlando	76	201	48	81	8	26	.239	6:03	232	9/30/48—Milwaukee, Wis.	Miami, Fla.								
7	Terrell, Jerry	R	R	Twins	100	360	100	140	8	41	.278	6:01	190	3/14/50—Vancouver, B.C.	Reseda, Cal.								
5	Thompson, Danny	R	R	Twins	15	35	7	9	0	4	.200	6:02	181	7/13/52—Cortland, N.Y.	Calumet								
10	Bostock, Lyman	L	R	Tacoma	68	227	65	84	3	29	.286	6:02	187	9/24/48—Cortland, N.Y.	Portsmouth								
11	Brye, Steve	R	R	Twins	141	464	128	182	10	51	.276	5:11	187	7/13/46—Waeaca, Minn.	South Amboy, N.J.								
12	Darwin, Bob	R	R	Tacoma	116	229	56	72	0	19	.245	6:00	170	5/19/50—Graceville, Minn.	Bloomington, Minn.								
13	Dan, Ford	R	R	Twins	97	264	66	86	4	25	.250	6:00	190	7/20/41—P. Del Rio, Cuba	Bloomington, Minn.								
Outfielders																							
10	Bostock, Lyman	L	R	Tacoma	128	475	158	200	7	56	.333	6:01	175	11/22/50—Birmingham, Ala.	Los Angeles, Cal.								
11	Brye, Steve	R	R	Twins	135	488	138	178	2	41	.283	6:00	188	2/4/49—Alameda, Cal.	Oakland, Cal.								
12	Darwin, Bob	R	R	Tacoma	115	575	152	254	25	94	.264	6:02	200	2/16/43—Los Angeles, Cal.	Bloomington, Minn.								
15	Dan, Ford	R	R	Tucson	128	428	117	182	12	65	.273	6:01	185	5/19/52—Harrisburg, Ill.	Los Angeles, Cal.								
33	Gorinski, Bob	R	R	Orlando	132	521	145	238	23	100	.278	6:02	213	1/7/52—Calumet, Pa.	Calumet								
9	Hisle, Larry	R	R	Twins	143	510	146	237	19	79	.286	6:02	195	5/5/47—Portsmouth, O.	Portsmouth								
34	Kelly, Tom	L	L	Tacoma	115	357	110	180	18	69	.308	5:11	185	8/15/50—Graceville, Minn.	South Amboy, N.J.								
6	Oliva, Tony	L	L	Twins	127	459	131	190	13	57	.285	6:02	190	7/20/41—P. Del Rio, Cuba	Bloomington, Minn.								
35	Poepking, Mike	R	R	Orlando	113	397	104	195	23	75	.262	6:00	175	8/7/50—Pierz, Minn.	Bloomington, Minn.								

MINNESOTA WINS METROPOLITAN STABILUM — FRANK QUITMAN (43), GACHES—Ralph Rose (42). Ver-

MANGAER—FRANK GULICK (43). COACHES—Ralph Rowe (42), Vern Morgan (44), Lee Strange (45), TRAINERS—Dick Martin.

CHICAGO WHITE SOX COMISKEY PARK

MANAGER—CHUCK TANNER (7). COACHES—Joe Lonnert (37), Alex Monchak (35), Jim Mahoney (31), Glen Rosenbaum (39), Johnny Sain (33). TRAINER—Charley Saad.

No.	Pitchers	T	1974 Club	W	L	BB	SO	ERA	HT.	Date and Place of Birth	Residence	
41	Acosta, Cy	R	Chicago	27	0	46	0	3	18	19	11/22/46—Sobero, Mexico	Culiacan, Mex.
45	Bahnsen, Stan	R	Chicago	38	35	10	216	12	15	110	12/15/44—Council Bluffs, Ia.	Pompano, Fla.
47	Barrios, Francisco	R	Knoxville	26	18	3	124	9	5	58	6/10/53—Hermosillo, Mexico	Hermosillo
51	Forster, Terry	L	Chicago	2	0	0	2	0	0	2	1/14/52—Sioux Falls, S.D.	Santee, Cal.
54	Gossage, Rich	R	Chicago	59	1	0	134	7	8	48	1/5/51—Colorado Springs, Colo.	Colorado Springs
21	Johnson, Bart	R	Appleton	18	8	0	89	4	6	47	7/ 5/51—Colorado Springs, Colo.	Palos Hills, Ill.
36	Kaat, Jim	L	Chicago	42	39	15	277	21	13	63	7/ 5/51—Colorado Springs, Colo.	Apopka, Fla.
55	Kucek, Jack	R	Appleton	9	5	3	51	5	2	22	7/ 5/51—Newton Falls, O.	Newton Falls
34	Moran, Bugs	R	Chicago	9	7	0	38	1	4	21	1/ 3/50—Portsmouth, Cal.	Portsmouth
44	Nelson, Roger	R	Knoxville	15	5	0	46	1	3	23	1/ 3/50—Torrance, Cal.	Shawnee, Kans.
38	Otten, Jim	R	Cincinnati	15	5	2	41	2	1	13	1/ 3/50—Zeeland, Mich.	Kalispell, Mont.
26	Pitlock, Skip	L	Chicago	18	18	8	122	10	4	32	9/26/50—Newton Falls, O.	Park Forest, Ill.
42	Upshaw, Cecil	R	New York	42	39	15	277	21	13	63	11/ 7/38—Altadena, Cal.	Decatur, Ga.
28	Wood, Wilbur	R	Chicago	9	5	3	51	5	2	22	6/ 8/53—Lexington, Mass.	Lexington, Mass.
16	Catchers	R	Chicago	108	293	66	110	10	39	.225	7/ 1/51—Lewisburg, Mont.	Anaheim, Cal.
12	Dowling, Brian	L	Chicago	107	367	95	140	10	39	.259	8/27/46—San Diego, Cal.	San Diego
8	Herrmann, Ed	R	Iowa	96	347	95	166	16	72	.274	4/10/49—Roxbury, Mass.	Quincy, Mass.
30	Infielders	G	Chicago	9	28	7	7	0	2	.250	11/25/51—Savannah, Ga.	N. Miami Beach, Fla.
48	Dent, Bucky	R	Chicago	154	496	136	172	5	45	.274	9/ 2/50—Bessemer, Ala.	Bessemer
48	Johnson, Larry	R	Iowa	122	455	137	220	20	96	.301	7/ 7/45—Gulfport, Miss.	Mission Viejo, Cal.
14	Melton, Bill	R	Chicago	10	29	10	10	0	2	.345	8/ 1/47—Los Angeles, Cal.	Lakewood, Cal.
25	Muser, Tony	R	Chicago	136	495	120	200	21	63	.242	11/26/50—Mazatlan, Mexico	Torreón, Mex.
6	Orta, Jorge	L	Chicago	103	206	60	70	1	18	.291	9/18/48—Lafayette, La.	Port Arthur, Tex.
9	Richard, Lee	L-R	Iowa	139	525	166	231	10	67	.316	1/21/47—Battle Creek, Mich.	Cocoa, Fla.
1	Stein, Bill	R	Chicago	66	253	68	103	5	30	.269	10/16/49—Sarasota, Fla.	Sarasota
19	Vancey, Hugh	R	Iowa	32	67	11	12	0	1	.164	5/10/44—Mobile, Ala.	Pacoima, Cal.
22	Outfielders	R	Chicago	135	543	178	274	16	74	.328	2/16/52—Birmingham, Ala.	Birmingham
2	Bradford, Buddy	L	Iowa	13	43	12	13	0	5	.279	6/15/46—Manning, Iowa	Saratoga, Cal.
24	Hirston, Jerry	R	Chicago	122	437	116	167	11	58	.265	7/30/44—Philadelphia, Pa.	Chicago, Ill.
18	Henderson, Ken	L	Chicago	120	437	116	167	11	58	.281	3/18/54—Coweta, Okla.	Tulsa, Okla.
23	Kilpatrick, Cleo	L	Knoxville	149	551	137	184	8	58	.249	5/17/48—Birmingham, Ala.	Evanston, Ill.
17	May, Carlos	R	Chicago	125	510	166	221	4	69	.325	3/ 7/54—Detroit, Mich.	Rancho Cordova, Cal.
20	Nyman, Nyls	L	Iowa	11	43	6	8	0	3	.140	10/27/54—Sacramento, Cal.	Rancho Cordova, Cal.
40	Onida, Mike	R	Appleton	5	14	9	13	0	4	.643	1/18/50—Lima, Ohio	Lima
5	Sharp, Bill	L	Knoxville	3	287	79	112	6	41	.275	1/18/50—Lima, Ohio	
		L	Chicago	37	10	5	6	0	0	.500	1/18/50—Lima, Ohio	
		L	Iowa	320	150	50	77	5	26	.333	1/18/50—Lima, Ohio	
		L	Chicago	100	320	81	110	4	24	.253	1/18/50—Lima, Ohio	

KANSAS CITY ROYALS MUNICIPAL STADIUM

MANAGER—JACK McKEON (31). COACHES—Galen Cisco (3), Harry Dunlop (4), Steve Boros (14),
TRAINER—Jim Dudley

No.	Pitchers	T	1974 Club	G	GS	CG	IP	W	BB	SO	ERA	HT.	WT.	Date and Place of Birth	Residence	
46	Angelini, Norm	L	Jacksonville	56	0	0	105	9	7	59	94	5:11	175	9/24/47—San Francisco, Cal.	Half Moon Bay, Cal.	
36	Autry, Al	R	Jacksonville	19	19	5	137	10	5	66	124	2.89	6:05	2/29/52—Modesto, Cal.	Modesto	
29	Bird, Doug	R	Kansas City	8	8	1	46	2	4	33	22	3.91	6:05	3/5/50—Corona, Cal.	Pomona, Cal.	
19	Briles, Nelson	R	Kansas City	55	1	1	92	7	6	27	74	6:04	180	8/5/43—Doris, Cal.	Greenburg, Pa.	
40	Busby, Steve	R	Kansas City	18	17	3	103	5	7	21	41	4.02	5:11	205	9/29/49—Burbank, Cal.	Fullerton, Cal.
43	Dal Canton, Bruce	R	Kansas City	38	38	20	292	22	14	92	198	3.39	6:02	6/15/42—California, Pa.	Pittsburgh, Pa.	
39	Fitzmorris, Al	L-R	Kansas City	31	22	9	175	8	10	82	96	3.14	6:02	3/21/46—Buffalo, N.Y.	San Diego, Cal.	
49	Hammon, Randy	R	Omaha	34	27	9	190	13	6	63	53	2.79	6:02	185	12/21/51—Los Angeles, Cal.	Torrance, Cal.
27	Hoerner, Joe	R	Jacksonville	18	18	7	110	4	10	57	72	4.73	6:03	205	11/12/36—Dubuque, Iowa	Florissant, Mo.
22	Leonard, Dennis	R	Kansas City	30	0	0	35	2	3	12	24	3.86	6:01	200	5/18/51—Brooklyn, N.Y.	Valley Stream, N.Y.
49	Littell, Mark	L	Omaha	5	4	0	22	0	4	12	8	5.32	6:01	190	Gideon, Mo.	Kansas City, Mo.
38	Lopez, Aurelio	R	Mex. City Reds	16	15	2	89	3	9	43	44	4.74	6:03	210	1/17/53—Cape Girardeau, Mo.	Tecamachalco, Puebla
41	McDaniel, Lindy	R	Kansas City	60	0	0	113	7	7	55	134	2.55	6:00	185	9/21/48—Teca Puebla, Mexico	Kansas City
23	Mingori, Steve	L	Omaha	8	1	0	16	0	0	10	5	5.63	6:00	195	12/13/35—Hollis, Okla.	Charleson
33	Pattin, Marty	R	Kansas City	38	5	2	107	1	4	24	47	3.45	6:03	170	2/29/44—Kansas City, Mo.	Blue Springs, Mo.
34	Splitteroff, Paul	L	Kansas City	35	0	0	13	1	0	3	17	4.15	5:10	180	6/43—Charleston, Ill.	Sierra Madre, Cal.
42	Throop, George	R	Kansas City	36	0	0	67	2	3	23	43	2.82	5:10	210	10/8/46—Evansville, Ind.	Holyoke, Mass.
			Kansas City	25	11	2	117	3	7	28	50	4.00	5:10	11/24/50—Pasadena, Cal.	Sacramento, Cal.	
			Kansas City	36	36	2	226	13	19	75	90	4.10	6:03	219	9/4/51—Greenville, Miss.	Holyoke
			San Jose	29	17	6	142	12	5	36	97	2.66	6:07	170	11/24/50—Pasadena, Cal.	Sacramento, Cal.
	Catchers			G	AB	H	TB	HR	RBI	Avg.						
16	Healy, Fran	R	Kansas City	139	445	112	167	9	53	.252	6:05	210	9/11/46—Holyoke, Mass.			
21	Martinez, Buck	R	Kansas City	43	107	23	31	1	8	.215	5:11	190	11/7/48—Reedding, Cal.			
	Infielders			G	AB	H	TB	HR	RBI	Avg.						
25	Brett, George	L	Omaha	16	64	17	25	2	14	.266	6:00	200	5/15/53—Moundsville, W. Va.	Hermosa Beach, Cal.		
3	Killebrew, Harmon	R	Kansas City	133	457	129	166	2	47	.282	6:00	214	6/29/36—Fayette, Idaho	Ontario, Ore.		
7	Mayberry, John	R	Kansas City	122	333	74	120	13	54	.222	5:11	220	2/18/50—Detroit, Mich.	Detroit		
45	Orgenzio, Frank	L	Omaha	126	427	100	181	22	69	.234	6:03	215	2/24/51—Fresno, Calif.	Fresno		
37	Patek, Fred	R	Kansas City	94	325	78	124	10	46	.240	6:02	140	10/9/44—Oklahoma City, Okla.	Blue Springs, Mo.		
42	Quirk, Jamie	L	Jacksonville	149	537	121	160	3	38	.225	5:04	185	10/22/54—Whittier, Cal.	Whittier		
1	Rojas, Cookie	R	Kansas City	46	163	37	57	3	21	.227	6:04	170	3/6/39—Havana, Cuba	Miami, Fla.		
44	Scott, Rodney	R	Kansas City	53	203	57	101	10	31	.281	6:04	160	10/16/53—Indianapolis, Ind.	Indianapolis		
8	Solaita, Tony	L	Kansas City	144	542	147	184	6	60	.271	5:10	170	1/15/47—American Samoa	San Francisco, Cal.		
20	White, Frank	R	Kansas City	58	221	57	68	1	16	.258	6:00	215	9/4/50—Greenville, Miss.	Kansas City, Mo.		
	Outfielders			G	AB	H	TB	HR	RBI	Avg.						
18	Cowens, Al	R	Kansas City	110	269	65	77	1	25	.242	6:02	200	10/25/51—Los Angeles, Cal.	Los Angeles		
32	Mallory, Sheldon	L	Kansas City	83	236	70	100	3	23	.297	6:02	165	7/16/53—Argo, Illinois	Argo		
11	McRae, Hal	R	Jacksonville	40	124	26	41	3	20	.210	6:02	180	7/10/46—Avon Park, Fla.	Bradenton, Fla.		
26	Otis, Amos	R	Kansas City	148	539	167	256	15	88	.310	5:11	166	4/26/47—Mobile, Ala.	Portsmouth, Va.		
28	Pinson, Vada	L	Kansas City	146	552	157	242	12	73	.284	5:11	180	8/11/38—Memphis, Tenn.	Oakland, Cal.		
5	Poquette, Tom	R	Omaha	115	406	112	152	6	41	.276	5:11	175	10/30/51—Eau Claire, Wis.	Eau Claire		
6	Wohlford, Jim	R	Kansas City	63	223	68	96	4	27	.305	5:11	244	2/28/51—Visalia, Calif.	Visalia		

CALIFORNIA ANGELS ANAHEIM STADIUM

MANAGER—DICK WILLIAMS (23). COACHES—Billy Muffett (26), Grover Resinger (), Jimmie Reese (50),
Whitey Herzog (24). TRAINER—Fred Frederico.

Residence	Date and Place of Birth										
	WT.	HT.	ERA	BB	SO	L	IP	W	BB	G	
B T 1974 Club	Mexico City	13 13 7	103	2	14	81	1.99	2	14	13	
R R	Salt Lake City	11 11 3	76	7	3	26	63	3	26	7	
R R	California	5 5 2	30	2	13	16	5.70	5	13	11	
R R	Salt Lake City	27 23	152	5	7	78	83	5	7	25	
R R	California	25 12	105	2	8	36	49	3	69	18	
R R	Salt Lake City	4 4 2	30	3	0	9	20	2	40	39	
R R	Salt Lake City	12 12	79	5	7	48	52	5	92	12	
L L	California	23 22	162	7	11	79	76	2	61	23	
R R	Salt Lake City	47 0	81	3	2	50	54	6	00	42	
R R	El Paso	35 11	102	9	4	3	70	2	91	30	
R R	California	3 0	7	0	0	6	4	9	00	1	
R R	El Paso	21 18	114	3	8	47	57	5	09	25	
R R	California	25 7	163	14	5	67	111	4	64	25	
L-R L	El Paso	42 0	45	5	2	20	23	2	60	42	
R R	St. Louis	4 0	0	8	0	0	1	5	00	4	
R R	California	34 0	47	3	4	28	32	4	02	34	
R R	Chicago (N)	11 0	12	1	2	3	6	2	25	11	
R R	California	33 0	0	42	7	4	22	53	2	14	
R R	El Paso	18 0	0	13	2	1	14	11	4	15	
L L	California	42 41	333	22	1	20	367	2	89	41	
R R	California	57 0	91	8	2	23	55	0.99	6	01	
R R	Rochester	14 14	109	7	4	43	77	6	04	14	
R R	California	39 35	269	14	19	77	180	3.11	6	03	
L L	California	7 3/33	Detroit, Mich.								
Pena, Orlando	R R	4 0	0	8	0	0	1	5	00	170	
Pina, Horacio	R R	0 0	47	3	4	28	32	4	02	175	
Quintana, Luis	L L	0 0	12	1	2	3	6	2	25	3/12/45	
Ryan, Nolan	R R	0 0	42	7	4	22	53	2	14	—Matamoros, Mexico	
Scott, Mickey	R R	0 0	13	2	1	14	11	4	15	11/25/51	
Singer, Bill	R R	0 0	22	1	14	11	14	11	4	Vega Baja, P. Rico	
Tanana, Frank	L L	0 0	20	23	2	20	23	2	60	11/17/35	
Catchers	R R	0 0	45	5	2	20	23	2	60	Oriente, Cuba	
Egan, Tom	R R	0 0	8	0	0	0	1	5	00	Hacienda Heights, Calif.	
Rodriguez, Ellie	R R	0 0	47	3	4	28	32	4	02	Fajardo, P. Rico	
Infielders	R R	0 0	12	1	2	3	6	2	25	Coahila, Mex.	
Briggs, Dan	L L	0 0	42	7	4	22	53	2	14	9/24/50	
Chalk, Dave	R R	0 0	13	2	1	14	11	4	15	—Brooklyn, N.Y.	
Doherty, John	L L	0 0	22	1	14	11	14	11	4	15	
Doyle, Denny	L R	0 0	23	57	82	3	15	2	56	9/22/51	
Jackson, Ron	R R	0 0	133	159	1	34	260	5	10	—Wobrun, Mass.	
Lennas, Winston	R R	0 0	170	255	11	74	328	6	00	1/17/44	
Meoli, Rudy	L R	0 0	138	48	12	17	261	5	10	—Louisville, KY	
Ramirez, Orlando	R R	0 0	402	124	162	4	54	308	5	09	7/25/47
Remy, Gerald	L R	0 0	90	22	24	0	3	244	5	1/51	—Birmingham, Ala.
Smith, Billy	R R	0 0	184	62	72	0	23	337	5	10	9/23/43
Sudakis, Bill	L-R R	0 0	86	14	14	0	7	163	0	7	—Santiago, Dom. Rep.
Balaz, John	R R	0 0	394	133	189	4	46	338	5	09	5/ 9/53
Bochte, Bruce	L L	0 0	195	57	73	0	21	292	5	09	—Troy, N.Y.
Collins, Dave	L-R L	0 0	126	26	31	0	11	206	7	14/53	—Hodge, La.
George, Frankie	R R	0 0	227	76	91	1	22	335	6	01	7/14/53
Harper Tommy	R R	0 0	259	60	89	7	39	232	6	01	—Joliet, Ill.
Lahoud, Joe	L L	0 0	137	22	111	0	7	163	0	7	3/27/46
Nettles, Morris	L L	0 0	42	10	13	1	5	238	6	03	—Cartagena, Colombia
Rivers, Mickey	R R	0 0	332	118	164	9	56	355	6	03	2/28/51
Stanton, Lee	R R	0 0	196	53	74	5	26	270	6	03	—Cartagena, Colombia
Valentine, Bob	L L	0 0	324	114	149	4	49	352	6	00	8/30/50
Wells, Mike	R R	0 0	157	61	85	2	29	389	6	00	—Del Rio, Tex.
Yankees	R R	0 0	265	79	112	5	35	298	6	00	8/30/50
Outfielders	R R	0 0	443	105	141	5	24	237	5	09	—Scotia, Cal.
Balaz, John	R R	0 0	325	88	149	13	44	271	6	00	—Dallas, Tex.
Bochte, Bruce	L L	0 0	341	112	141	1	34	328	6	01	—Reading, Mass.
Collins, Dave	L-R L	0 0	175	48	52	0	8	274	6	01	—Laurel Springs, N.
George, Frankie	R R	0 0	466	133	183	3	31	285	5	10	—Birmingham, Ala.
Harper Tommy	R R	0 0	415	111	169	11	62	267	6	01	—Santiago, Dom. Rep.
Lahoud, Joe	L L	0 0	371	97	122	3	39	261	6	01	—Staughton, Mass.
Nettles, Morris	L L	0 0	137	22	111	0	7	163	0	7	—Danbury, Conn.
Rivers, Mickey	R R	0 0	42	10	13	1	5	238	6	03	—Venice, Cal.
Valentine, Bob	L L	0 0	332	118	164	9	56	355	6	03	—Arlington, Tex.
Wells, Mike	R R	0 0	196	53	74	5	26	270	6	03	—San Diego, Calif.
Yankees	R R	0 0	324	114	149	13	44	271	6	00	—Arcadia, Calif.

Eastern Division

BALTIMORE ORIOLES MEMORIAL STADIUM

MANAGER—EARL WEAVER (4). COACHES—George Bamberger (31), William Hunter (55), Jim Frey (41),
George Staller (48). TRAINER—Ralph Salvon.

No.	Pitchers	B	T	1974 Club	G	GS	CG	IP	W	L	BB	SO	ERA	HT.	WT.	Date and Place of Birth	Residence
13	Alexander, Doyle	R	R	Baltimore	30	12	2	114	6	9	43	40	4.03	6:03	190	9/ 4/50—Cordova, Ala.	Birmingham, Ala.
35	Cuelar, Miguel	L	L	Baltimore	38	38	20	269	22	10	86	106	3.11	5:11	175	5/ 8/37—Santa Clara, Cuba	Levitton Lakes, P.R.
17	Garland, Wayne	R	R	Baltimore	6	6	1	35	2	2	17	5	5.40	2.97	195	10/26/50—Nashville, Tenn.	Rochester, N.Y.
39	Grimsley, Ross	L	L	Baltimore	20	6	0	91	5	5	26	40	2.97	6:00	195	1/ 7/50—Topeka, Kans.	Memphis, Tenn.
44	Hood, Donald	L	L	Baltimore	40	39	17	296	18	13	76	158	3.07	6:03	200	10/16/49—Florence, S.C.	Spartanburg, S.C.
23	Jackson, Grant	L	L	Baltimore	49	0	0	57	1	20	26	3.47	6:02	180	9/28/42—Fostoria, Ohio	Caguas, P.Rico	
38	Jefferson, Jesse	R	R	Baltimore	20	2	0	57	1	0	38	31	4.42	6:03	195	3/ 3/50—Midlothian, Va.	Midlothian
45	Johnson, David	R	R	Baltimore	35	0	0	80	7	4	32	76	2.36	6:01	183	10/4/48—Abilene, Tex.	Abilene
37	Miller, Dyer	R	R	Baltimore	28	26	9	190	12	8	95	138	2.70	6:01 1/2	190	5/29/46—Balesville, Ind.	Greenburg, Ind.
36	Mitchell, Paul	R	R	Rochester	26	26	8	168	14	6	62	131	2.89	6:01	195	8/19/49—Worcester, Mass.	Worcester
22	Palmer, James	R	R	Baltimore	26	26	5	179	7	12	69	84	3.27	6:03	196	10/15/45—New York, N.Y.	Phoenix, Md.
34	Reynolds, Robert	R	R	Baltimore	54	0	0	69	7	5	14	274	6:04	200	1/21/47—Seattle, Wash.	Amarillo, Tex.	
57	Stein, Randolph	R	R	Rochester	6	5	1	34	3	1	12	47	4.24	6:04	210	3/ 7/53—Pomona, Cal.	Pomona
24	Torrez, Michael	R	R	Montreal	32	30	6	186	15	8	84	92	3.58	6:05	202	8/28/46—Topeka, Kans.	Montreal, Quebec
53	Willis, Michael	L	L	Asheville	7	3	2	36	3	0	11	18	3.00	6:02	210	12/26/50—Oklahoma City, Okla.	Nashville, Tenn.
		R	R	Rochester	21	21	6	143	9	4	42	74	2.64	6:02			
	Catchers				G	AB	H	TB	HR	RBI	Avg.						
8	Etchebarren, Andrew	R	R	Baltimore	62	180	40	54	2	15	.222	6:01	197	6/20/43—LaPuente, Cal.	Hacienda, Hgts., Cal.		
10	Hendricks, Eirod	L	R	Baltimore	66	159	33	54	3	8	.208	6:01	175	12/22/40—St. Thomas, V.I.	Randallstown, Md.		
30	Robles, Sergio	R	R	Mex. Reds	86	280	85	110	1	41	.304	6:01	175	4/16/46—Magdalena, Son.	Magdalena, Sonora		
32	Williams, Earl	R	R	Baltimore	118	413	105	163	14	52	.254	6:03	220	7/14/48—Newark, N.J.	Baltimore, Md.		
	Infielders				G	AB	H	TB	HR	RBI	Avg.						
52	Bailor, Robert	R	R	Rochester	96	330	76	98	1	25	.230	5:09	160	3/10/51—Connellsville, Pa.	Connellsville		
7	Belanger, Mark	R	R	Baltimore	155	493	111	148	5	36	.225	6:02	170	6/ 8/44—Pittsfield, Mass.	Pittsfield		
11	DeCinces, Douglas	R	R	Rochester	132	444	125	183	11	66	.282	6:02	190	8/29/50—Burbank, Cal.	Northridge, Cal.		
16	Duncan, Taylor	R	R	Baltimore	1	1	0	0	0	0	.000	6:02	190	5/12/53—Memphis, Tenn.	Sacramento, Cal.		
40	Garcia, Alfonso	R	R	Asheville	125	445	130	170	5	58	.292	5:11	178	10/14/53—Martinez, Cal.	Walnut Creek, Cal.		
14	Grich, Robert	R	R	Baltimore	135	511	140	189	7	53	.274	5:11	175	1/15/49—Muskegon, Mich.	Long Beach, Cal.		
43	May, Lee	R	R	Baltimore	160	582	153	251	19	82	.263	6:02	180	3/23/43—Birmingham, Ala.	Cincinnati, O.		
26	Nordbrook, Tim	R	R	Rochester	152	556	149	247	24	85	.268	6:03	205	7/ 7/49—Baltimore, Md.	Baltimore		
5	Powell, John	L	R	Baltimore	109	321	92	103	0	33	.287	6:01	180	8/17/41—Lakeland, Fla.	Miami, Fla.		
5	Robinson, Brooks	R	R	Baltimore	110	344	91	142	12	45	.265	6:04	250	5/18/37—Little Rock, Ark.	Lutherville, Md.		
	Outfielders				G	AB	H	TB	HR	RBI	Avg.						
25	Baylor, Don	R	R	Baltimore	137	489	133	187	10	59	.272	6:01	190	6/28/49—Austin, Tex.	Baltimore, Md.		
6	Blair, Paul	R	R	Baltimore	151	552	144	230	17	62	.261	6:00	171	2/ 1/44—Cushing, Okla.	Baltimore, Md.		
1	Bumby, Alonzo	L	R	Baltimore	94	270	63	82	1	19	.233	5:08	175	4/21/47—Fredericksburg, Va.	Baltimore, Md.		
18	Fuller, James	R	R	Rochester	25	90	25	49	5	16	.278	6:03	215	11/28/50—Bethesda, Md.	San Diego, Cal.		
51	Harlow, Larry	L	L	Asheville	64	189	42	74	7	28	.222	6:02	175	11/ 3/51—Colorado Springs, Colo.	Aztec, New Mexico		
2	Northrup, James	L	R	Rochester	134	529	147	184	4	42	.278	6:02	175	11/24/39—Breckenridge, Mich.	Birmingham, Mich.		
29	Singleton, Kenneth	L-R	R	Baltimore	97	376	89	136	11	42	.237	6:02	205	6/10/47—New York, N.Y.	Montreal, Quebec		
	Designated Hitter				G	AB	H	TB	HR	RBI	Avg.						
112	Davis, H. Thomas	R	R	Baltimore	158	626	181	236	11	84	.289	6:02	200	3/21/39—Brooklyn, N.Y.	Los Angeles, Cal.		

NEW YORK YANKEES SHEA STADIUM

MANAGER—BILL VIRDON (21). COACHES—Dick Howser (34), Elston Howard (32), Whitey Ford (16)
Mel Wright (31). TRAINER—Gene Monahan

No.	Pitchers	Date and Place of Birth	Residence
50	Clay, Ken	4/ 6/54—Lynchburg, Va. 2/12/42—Depew, N.Y.	Lynchburg Cape Coral, Fla.
36	Dobson, Pat		Litchfield Park, Ariz.
39	Gura, Larry		Hertford Danvers, Mass. Norwood, Mass.
29	Hunter, Jim	4/ 8/46—Hertford, N.C. 7/22/44—Dubois, Pa. 8/17/46—Boston, Mass.	Huntington Station, N.Y.
28	Lyle, Sparky		El Segundo Pittsburgh, Pa.
38	Lockwood, Skip		La Junta
40	Martinez, Tippy	4/ 8/46—Coffeyville, Kan. 1/18/54—El Segundo, Cal. 12/ 9/48—Aliquippa, Pa.	El Segundo Pittsburgh, Pa.
43	May, Rudy	4/ 8/46—Coffeyville, Kan. 1/18/54—El Segundo, Cal. 12/ 9/48—Aliquippa, Pa.	Nipawin
53	Pagan, Dave		Bakersfield
51	Ricks, Ed		Bastrop
44	Sawyer, Rick	4/ 7/48—Bakersfield, Cal.	Bakersfield
30	Stottlemyre, Mel	4/ 7/48—Bakersfield, Cal.	Grandview, Wash.
19	Tidrow, Dick	4/ 7/48—Bakersfield, Cal.	Hayward, Cal.
41	Wallace, Mike	4/ 7/48—Bakersfield, Cal.	Reston, Va.
54	Deidel, Jim	6/ 6/49—Denver, Col.	Denver
46	Dempsey, Rick	9/13/49—Fayetteville, Tenn.	Woodland Hills, Cal.
15	Munson, Thurman	6/ 7/47—Akron, O.	Canton, O.
2	Alomar, Sandy	Salinas	Riverdale, N.Y.
10	Chambliss, Chris	10/19/43—Salinas, P. Rico	Tucson
20	Leon, Eddie	12/26/48—Dayton, O.	Theodore, Ala.
22	Mason, Jim	8/11/46—Tucson, Ariz.	Norwood, N.J.
17	Michael, Gene	8/14/50—Mobile, Ala.	Costa Mesa, Cal.
9	Nettles, Graig	6/ 2/48—Kent, O.	Anaheim, Cal.
42	Oliver, Bob	8/20/44—San Diego, Cal.	Tempe, Ariz.
11	Stanley, Fred	2/ 8/43—Shreveport, La.	Ponce
24	Velez, Otto	8/13/47—Farnhamvill, O.	Riverdale, N.Y.
12	Bloomberg, Ron	8/23/48—Atlanta, Ga.	San Carlos, Cal.
25	Bonds, Bobby	3/15/46—Riverside, Cal.	Detroit, Mich.
23	Johnson, Alex	12/ 7/42—Helena, Ark.	Vaux Hall, N.J.
27	Maddox, Elliott	12/21/48—East Orange, N.J.	Chicago
18	Murray, Larry	3/ 1/53—Chicago, Ill.	Tampa
14	Pinelias, Lou	8/28/43—Tampa, Fla.	Wayne, N.J.
6	White, Roy	12/27/43—Los Angeles, Cal.	Blythe, Cal.
51	Whitfield, Terry	1/12/53—Blythe, Cal.	Euclid, O.
13	Williams, Walt	12/19/43—Brownwood, Tex.	

BOSTON RED SOX FENWAY PARK

MANAGER—DERRELL JOHNSON (22). COACHES—Johnny Pesky (35), Stan Williams (32), Don Zimmer (34), Don Bryant (31). TRAINER—Edward "Buddy" Leroux.

No.	Pitchers	T	1974 Club	G	GS	CG	IP	W	BB	SO	ERA	HT.	WT.	Date and Place of Birth	Residence	
42	Aase, Donald	R	Winston-Salem	32	30	18	230	17	8	84	176	2.43	6:03	9/ 8/54—Orange, Cal.	Anaheim, Cal.	
46	Barr, Steven	L	Bristol	24	24	15	191	16	8	80	155	2.45	6:04	9/ 8/51—St. Louis, Mo.	Carson, Cal.	
15	Bombach, Mark	R	Pawtucket	1	1	1	9	1	0	6	3	4.00	6:04	9/ 8/51—St. Louis, Mo.	Fall River, Mass.	
43	Burton, Jim	R	Pawtucket	30	30	7	172	10	15	91	102	5.44	5:11	4/14/53—Portsmouth, Va.	Rochester, Mich.	
26	Cleveland, Reggie	R	Boston	24	22	8	150	7	13	68	146	3.50	6:03	10/27/49—Royal Oak, Mich.	St. Petersburg, Fla.	
41	Drago, Richard	R	Boston	41	27	10	221	12	14	69	103	4.32	6:01	5/23/48—Swift Current, Sask.	Overland Park, Kan.	
44	Kouns, William	R	Pawtucket	33	18	8	176	10	56	90	348	3.48	6:01	6/25/45—Toledo, O.	Biloxi, Miss.	
21	Kreuger, Richard	R	Pawtucket	26	26	5	164	10	11	102	70	4.45	6:00	5/12/49—Portsmouth, O.	Wyoming, Mich.	
37	Lee, William	L	Boston	38	37	18	5	155	6	8	57	104	3.08	6:02	11/ 3/48—Grand Rapids, Mich.	Stoughton, Mass.
29	Moret, Rogelio	L-R	Pawtucket	31	21	10	173	9	10	79	111	9.5	3.51	12/28/46—Burbank, Cal.	Guayama, P.Rico	
45	Pole, Richard	R	Boston	16	9	2	66	2	8	36	61	4.09	6:04	9/16/49—Guayama, P.Rico	Trout Creek	
47	Ross, Charles	L	Pawtucket	15	2	0	45	1	1	13	32	4.20	6:03	10/13/50—Trout Creek, Mich.	Long Beach	
36	Segui, Diego	R	Boston	20	10	1	61	2	9	37	39	6.79	6:03	7/11/52—Long Beach, Cal.	Kansas City, Kan.	
49	Skok, Craig	R	Pawtucket	58	0	0	108	6	8	49	76	4.00	6:00	8/17/38—Holquin Oriente, Cuba	Easily, S.C.	
23	Tiant, Luis	R	Boston	22	18	5	122	7	6	40	98	3.04	6:00	9/ 1/47—Dobbs Ferry, N.Y.	Milton, Mass.	
40	Wise, Richard	R	Boston	38	38	25	311	22	13	82	176	2.92	5:11	11/23/40—Havana, Cuba	Chesterfield, Mo.	
48	Wright, James	R	Bristol	9	9	1	49	3	4	16	25	3.86	6:02	9/13/45—Jackson, Mich.	Coopersville, Mich.	
47	Ross, Charles	L	Pawtucket	21	7	164	9	8	58	131	2.74	6:01	12/21/50—Reed City, Mich.	Long Beach		
39	Blackwell, Timothy L-R	R	Pawtucket	50	140	29	37	0	17	27	88	5.10	6:03	8/19/52—San Diego, Cal.	San Diego	
27	Fisk, Carlton	R	Boston	44	122	30	33	0	8	246	6.79	6:03	12/26/47—Bellows Falls, Vt.	Raymond, N.H.		
33	McCarver, Timothy L	R	(St. Louis)	52	187	56	103	11	26	299	6.02	6:02	10/16/41—Memphis, Tenn.	Memphis		
50	Merchant, James L	R	Boston	74	106	23	25	0	11	217	6.00	6:00	Mobile	Dedham, Mass.		
10	Montgomery, Robert R	R	Winston-Salem	11	28	7	8	0	1	250	5:11	195	8/30/50—Mobile, Ala.	Santo Domingo		
			Bristol	113	366	107	148	4	62	292	5:11	190	4/16/44—Nashville, Tenn.	Vacaville, Cal.		
			Boston	88	254	64	86	4	38	252	6:01	203	12/20/49—Brenham, Tex.	Peabody, Mass.		
													11/14/53—Glendale, Cal.	Saltillo, Miss.		
													5/ 4/50—Birmingham, Ala.	Spartanburg, S.C.		
													4/29/51—Lynwood, Cal.	Lynnfield, Mass.		
													2/ 8/51—Memphis, Tenn.	Yonkers, N.Y.		
													6/ 4/47—South Gate, Cal.	East Lansing, Mich.		
													9/28/49—S. Domingo, Dom. Rep.	Anderson		
													12/20/49—Brenham, Tex.	San Sebastian, P.Rico		
													5/13/50—San Sebastian, P.Rico	Allen Park, Mich.		
													8/ 5/47—Detroit, Mich.	Reading, Mass.		
													11/ 3/51—Santa Monica, Cal.	El Monte, Cal.		
													2/ 3/52—Chicago, Ill.	East Lansing, Mich.		
													4/19/48—Grand Rapids, Mich.	Southampton, N.Y.		
													6/27/43—Brooklyn, N.Y.	Southampton, N.Y.		
													8/22/39—Southampton, N.Y.	Anderson		

CLEVELAND INDIANS MUNICIPAL STADIUM

MANAGER—FRANK ROBINSON (20). COACHES—Harvey Haddix (2), Jeff Torborg (3), Dave Garcia (6).
TRAINER—Jim Warfield.

No.	Pitchers	T	1974 Club	G	CG	IP	W	L	BB	SO	ERA	WT.	Date and Place of Birth	Residence		
42	Andersen, Larry	R	San Antonio	25	22	9	169	10	6	51	64	3.83	6:03	5 / 6/53—Portland, Ore.	Bellevue, Wash.	
41	Arlin, Steve	R	San Diego	16	12	1	64	1	7	37	18	5.91	6:03	9/25/45—Seattle, Wash.	Columbus, O.	
47	Beene, Fred	L	Cleveland	11	10	1	44	2	20	6.55				Oakhurst, Tex.	Oakhurst, Tex.	
27	Bosman, Dick	R	New York	6	0	0	3	0	0	2	10	2.70	5:08	11/24/42—Angleton, Tex.	Woodridge, Va.	
35	Buskey, Tom	R	Cleveland	32	0	0	14	4	4	26	35	4.93		2/17/44—Kenosha, Wis.	Harrisburg	
37	Eckersly, Dennis	R	Cleveland	25	18	2	127	7	5	29	56	4.11	6:03	2/20/47—Harrisburg, Pa.	Fremont, Cal.	
13	Ellingsen, Bruce	L	Oklahoma City	15	8	0	57	3	4	27	40	5.34	6:02	10 / 3/54—Oakland, Cal.	Lakewood, Cal.	
32	Gogolewski, Bill	L	Cleveland	16	2	0	42	1	1	17	16	3.21	6:00	4/26/49—Pocatello, Idaho	Oshkosh	
39	Grossman, Bob	R	New York	28	27	10	181	10	11	38	118	3.64	6:04	10/26/47—Oshkosh, Wis.	Bakersfield, Cal.	
40	Hilgendorf, Tom	L-R	Cleveland	5	0	0	14	0	0	2	3	4.50		Solana Beach, Ca.	San Pedro, Cal.	
34	Kern, Jim	R	Oklahoma City	22	22	8	133	9	11	75	118	5.14	6:04	205	6/19/51—San Diego, Cal.	Dearborn, Mo.
38	Kline, Steve	R	Cleveland	37	37	28	322	21	13	99	216	5.25	6:04	3/10/42—Clinton, Iowa	Sanford, Mich.	
36	Perry, Gaylord	R	Cleveland	36	36	8	252	17	12	64	71	2.96	6:04	10/30/36—Williamston, N.C.	N. Ridgeville, O.	
31	Perry, Jim	L-R	Cleveland	3	1	0	13	0	0	2	5	4.50	6:05	3/15/49—Gladwin, Mich.	Edina, Minn.	
16	Peterson, Fritz	L-R	New York	25	14	189	17	7	104	220	2.52	6:05	2 / 8/42—Chicago, Ill.	Bakersfield, Cal.		
33	Raich, Eric	R	Cleveland	4	3	1	15	0	1	14	11	4.80		6/19/51—San Diego, Cal.	Westlake, O.	
43	Wilcox, Milt	R	Oklahoma City	29	29	3	187	9	14	37	52	4.35	6:00	2/8/42—Chicago, Ill.	East Lyme, Conn.	
Catchers		L-R	Cleveland	10	10	6	77	5	4	22	47	2.69	6:04	11 / 1/51—Detroit, Mich.	San Antonio, Tex.	
8	Ashby, Alan	R	Oklahoma City	20	17	6	107	5	6	37	70	6.12	230	5/20/50—Honolulu, Hawaii	Del City, Okla.	
11	Duncan, Dave	L-R	Cleveland	41	2	1	71	2	2	24	33	4.69	6:02	185	5/21/48—New London, Conn.	San Pedro, Cal.
7	Ellis, John	R	Cleveland	66	211	60	87	2	24	284				7 / 8/51—San Pedro, Cal.	Cincinnati, O.	
Infielders		R	Oklahoma City	10	7	1	1	0	0	143	6:02	190	7 / 8/51—San Pedro, Cal.	Cleveland, O.		
25	Bell, Buddy	R	Cleveland	136	425	85	145	16	46	200	6:02	190	9/26/45—Dallas, Tex.	Choudrant, La.		
10	Brohamer, Jack	L	Cleveland	128	477	136	201	10	64	285	6:02	215	8/21/48—New London, Conn.	San Pedro de Macoris		
50	Cage, Wayne	L	Oklahoma City	116	423	111	149	7	46	262	6:02	185	8/27/51—Pittsburgh, Pa.	Long Beach		
9	Carty, Rico	R	Cleveland	101	315	85	104	2	30	270	5:09	165	2/26/50—Maywood, Cal.	Chagrin Falls, O.		
12	Crosby, Ed	L	Oklahoma City	30	111	21	23	0	13	189	6:04	190	11/23/51—Monroe, La.	LaGuatira, Venez.		
15	Duffy, Frank	R	Cleveland	94	338	96	136	7	47	272	6:04	180	10/14/46—Oakland, Cal.	Racine		
4	Hermoso, Angel	R	Cleveland	33	91	33	41	1	16	363	6:02	190	10 / 1/46—Puert Cabello, Venez.	Cleveland, O.		
18	Kuiper, Duane	L	Oklahoma City	31	108	31	42	0	7	287			6/19/50—Racine, Wis.	Huntsville, Ala.		
30	Lis, Joe	R	Cleveland	10	36	14	16	0	8	.389	6:02	180	5/26/49—Long Beach, Cal.	Bel Air, Cal.		
14	McCraw, Tom	L	Oklahoma City	37	86	18	21	0	6	.209			8/15/46—Somerville, N.J.	Cleveland, O.		
20	Robinson, Frank	R	Cleveland	158	549	128	170	8	48	233	6:01	180	11/21/40—Malvern, Ark.	Cleveland, O.		
23	Gamble, Oscar	R	Oklahoma City	48	122	27	32	0	5	.221	5:09	155	8/31/35—Beaumont, Tex.	Albemarle		
21	Hendrick, George	R	Cleveland	135	554	172	218	3	53	.310	6:00	175	12/20/49—Romper, Ala.	Cleveland, O.		
22	Lee, Leron	R	Minnesota	10	22	11	13	0	4	.500			10/18/49—Los Angeles, Cal.	Inglewood, Cal.		
29	Lowenstein, John	L	Cleveland	24	41	8	8	0	3	.195			3 / 4/48—Bakersfield, Cal.	Sacramento, Cal.		
53	Manning, Rick	L	Oklahoma City	57	109	22	43	6	16	.202			1/27/47—Wolf Point, Mont.	Augusta, Kan.		
26	Smith, Tommie	L	California	56	119	34	51	3	17	.286			9 / 2/54—Niagara Falls, N.Y.	Niagara Falls		
24	Spikes, Charlie	R	California	45	112	34	51	3	17	.304			8 / 1/48—Albamarle, N.C.	Albemarle		
		R	Cleveland	129	427	107	197	20	63	.251	6:01	195	1/23/51—Bogalusa, La.	Cleveland, O.		
		R	Cleveland	15	50	10	19	2	5	.200			220	6:03	220	6:03

MILWAUKEE BREWERS COUNTY STADIUM

MANAGER—DEL CRANDALL (1). COACHES—Joe Nossek (24), Jim Watson (30), Ken McBride (32),
Harvey Kuenn (32). TRAINER—Curt Rayer.

DETROIT TIGERS TIGER STADIUM

MANAGER—RALPH HOUK (35). COACHES—Jim Hegan (50), Joe Schultz (51), Steve Hamilton (52), Dick Tracewski (53). TRAINER—Bill Behm.

No.	Pitchers	WT.	Residence	Date and Place of Birth							
	G	GS	CG	IP	L	BB	SO	W	ERA	HT.	WT.
B	T	1974 Club	L	L	L	L	R	R	5/ 5/53—Mineola, N.Y.	New Hyde Park, N.Y.	210
38	Christenson, Gary	Lakeland	28	27	17	209	15	10	85	93	2.20
15	Coleman, Joe	Detroit	41	41	11	286	14	12	158	177	4.31
18	Hiller, John	Detroit	59	0	150	17	14	62	134	6:03	
20	Holdsworth, Fred	[Evansville	21	21	8	153	9	6	38	114	3.24
33	Ignasiak, Gary	[Detroit	8	5	0	36	0	3	14	16	4.25
37	Makowski, Tom	[Montgomery	22	22	13	154	11	8	90	95	2.69
31	Ruhle, Vern	[Evansville	3	2	0	8	0	3	5	10	9.72
14	Slayback, Bill	[Evansville	37	34	11	216	8	19	80	85	4.67
17	Walker, Luke	[Detroit	7	7	3	44	2	4	20	38	3.68
32	Walker, Tom	[Detroit	22	3	0	79	2	1	44	52	3.99
	Catchers		41	41	27	308	16	21	78	202	4.15
11	Freehan, Bill	R	25	13	12	107	4	47	57	4.04	5.11
44	Humphrey, Terry	R	5	5	5	45	5	0	12	32	6:05
46	Kimm, Bruce	R	22	22	10	156	13	5	42	94	4.03
10	Lamont, Gene	R	16	4	3	33	2	0	6	10	2.73
45	Wockenfuss, John	R	28	9	0	55	1	3	26	23	4.75
	Infielders		60	60	92	5	5	54	52	4.99	6:02
9	Colbert, Nate	R	33	8	1	40	5	0	7	37	1.35
2	Knox, John	R	33	8	1	92	4	5	28	70	3.82
40	Manuel, Jerry	R	119	130	445	132	213	18	60	.297	6:02
4	Rodriguez, Aurelio	R	55	10	31	11	15	1	7	.355	210
43	Sanders, Reggie	R	127	31	94	11	11	0	6	1.17	6:03
3	Sutherland, Gary	R	159	20	52	10	13	0	3	.192	190
7	Veryzer, Tom	R	126	33	111	24	32	0	3	.192	180
	Outfielders		64	64	200	56	79	2	25	.280	5:11
26	Brown, Gates	R	60	60	92	20	33	3	8	.217	170
23	Horton, Willie	R	84	233	64	109	10	43	.275	6:01	170
42	James, Art	R	13	29	4	5	0	2	.138	6:00	195
8	LeFlore, Ron	R	119	368	76	134	14	54	.207	6:02	205
25	Meyer, Dan	R	55	88	27	30	0	6	.307	6:02	205
22	Oglivie, Ben	R	127	384	81	99	1	24	.211	6:00	155
28	Roberts, Leon	R	159	571	127	175	5	49	.222	5:11	180
24	Stanley, Mickey	R	26	472	138	219	14	88	.292	6:02	12/28/47—Cananea, Mexico
41	Valle, John	R	149	99	27	43	3	10	.273	6:00	185
	Outfielders		67	619	157	194	5	49	.254	6:01	9/ 9/49—Birmingham, Ala.
26	Brown, Gates	R	223	66	108	11	36	11	.296	6:01	12/25/46—Rockford, Ill.
23	Horton, Willie	R	22	55	13	21	2	9	.236	180	9/27/44—Glendale, Cal.
42	James, Art	R	73	99	24	38	4	17	.242	5:11	225
8	LeFlore, Ron	R	72	238	71	126	15	47	.298	5:10	10/18/43—Arno, Va.
25	Meyer, Dan	R	115	454	134	158	2	58	.295	6:00	160
22	Oglivie, Ben	R	4	15	8	0	2	.333	6:00	160	8/ 2/52—Detroit, Mich.
28	Roberts, Leon	R	93	386	131	174	6	38	.339	6:00	200
24	Stanley, Mickey	R	9	34	8	12	1	3	.235	6:00	6/16/52—Detroit, Mich.
41	Valle, John	R	104	129	254	66	82	2	13	.260	180
	Outfielders		13	50	146	215	9	57	.302	5:11	180
26	Brown, Gates	R	92	252	68	97	4	29	.270	6:02	170
23	Horton, Willie	R	132	481	137	212	12	79	.285	6:03	200
42	James, Art	R	17	63	17	24	0	7	.270	6:01	195
	Outfielders		99	394	87	128	8	34	.221	6:01	7/20/42—Grand Rapids, Mich.
26	Brown, Gates	R	104	348	92	137	7	32	.264	6:00	185
23	Horton, Willie	R	7	19	1	2	0	1	.053	1	185
42	James, Art	R	7	19	1	2	0	1	1	1	185

National League Rosters

Western Division

STREET AND SMITH'S BASEBALL

LOS ANGELES DODGERS DODGER STADIUM

MANAGER—WALT ALSTON (24). COACHES—Jim Gilliam (19), Monty Basgall (54), Red Adams (26), Tom Lasorda (52). TRAINER—William Buhler.

No.	Pitchers	1974 Club	G	GS	CG	IP	W	L	BB	SO	ERA	HT.	WT.	Date and Place of Birth	Residence	
21	Brewer, Jim	Dodgers	24	0	0	39	4	4	10	26	2.54	6:01	190	11/17/37—Merced, Cal.	Broken Arrow, Okla.	
29	Corrigan, Larry	Bakersfield	23	23	14	175	12	10	52	121	3.70	6:04	200	9/6/50—Mendota, Ill.	Mendota	
44	Downing, Al	Dodgers	21	16	1	98	5	6	45	63	3.67	5:10	182	6/28/41—Trenton, N.J.	Santa Monica, Cal.	
49	Hough, Charlie	Dodgers	49	0	0	96	9	4	40	63	3.75	6:02	190	1/5/48—Honolulu, Hawaii	Placentia, Cal.	
40	Hudson, Rex	Dodgers	1	0	2	0	0	0	0	22	5.10	1/5/48—Tulsa, Okla.	Tulsa			
25	John, Tommy	R	Albuquerque	23	22	5	153	13	3	42	78	2.59	6:03	185	5/22/43—Terre Haute, Ind.	Yorba Linda, Cal.
35	Lewallen, Dennis	R	Waterbury	27	23	8	138	7	10	43	75	4.30	6:04	200	8/11/53—Pensacola, Fla.	Pensacola
28	Marshall, Mike	R	Dodgers	106	56	0	208	15	12	56	143	2.42	5:10	180	1/15/43—Adrian, Mich.	East Lansing, Mich.
47	Messersmith, Andy	R	Dodgers	39	39	13	292	20	6	94	221	2.59	6:01	200	8/6/45—Toms River, N.J.	Corona Del Mar, Cal.
48	Nitz, Rick	R	Albuquerque	26	26	10	170	12	7	55	74	4.32	6:03	195	6/5/52—Dixon, Ill.	Glendale, Cal.
31	Rau, Doug	L	Dodgers	36	35	3	198	13	11	70	126	3.73	6:02	175	12/15/48—Columbus, Tex.	Columbus
36	Rhoden, Rick	R	Dodgers	4	0	0	9	1	0	4	7	2.00	6:03	195	5/16/53—Boynton Beach, Fla.	Boynton Beach
50	Solomon, Eddie	R	Albuquerque	26	26	10	178	9	10	65	106	4.40	6:03	195	5/16/53—Boynton Beach, Fla.	Warner Robins, Ga.
20	Sutton, Don	R	Dodgers	18	18	11	138	11	4	42	105	4.50	6:02	200	2/9/51—Perry, Ga.	Anaheim, Cal.
45	Wall, Stan	L	Dodgers	40	40	10	276	19	9	80	179	3.23	6:01	185	4/2/45—Clio, Ala.	Bethpage, N.Y.
38	Zahn, Geoff	L	Albuquerque	36	7	3	105	8	10	59	94	3.60	6:01	175	6/16/51—Butler, Mo.	Raytown, Mo.
		L	Dodgers	21	10	1	80	3	5	16	33	2.03	6:01	180	12/19/46—Baltimore, Md.	Los Angeles, Cal.
	Catchers		G	AB	H	TB	HR	RBI	Avg.							
13	Ferguson, Joe	R	Dodgers	111	349	88	152	16	57	.252	6:02	200	9/19/46—San Francisco, Cal.			
4	Pasley, Kevin	R	Dodgers	1	0	0	0	0	0	.000	6:00	185	7/22/53—Bronx, N.Y.			
7	Yeager, Steve	R	Albuquerque	105	366	115	141	2	48	.314	6:00	190	11/24/48—Huntington, W. Va.			
		R	Dodgers	94	316	84	138	12	41	.266	6:00					
	Infielders		G	AB	H	TB	HR	RBI	Avg.							
1	Auerbach, Rick	R	Dodgers	45	73	25	28	1	4	.342	6:00	165	2/15/50—Glendale, Cal.			
10	Cey, Ron	R	Dodgers	159	577	151	229	18	97	.262	5:10	185	2/15/48—Tacoma, Wash.			
14	De Jesus, Ivan	R	Albuquerque	3	3	1	1	0	0	.333	5:10½	175	1/9/53—Santurce, P.Rico			
6	Garvey, Steve	R	Dodgers	140	510	152	200	7	55	.298	5:10½	175	12/22/48—Tampa, Fla.			
34	Lacy, Lee	R	Dodgers	156	642	200	301	21	111	.312	5:10	190	4/10/48—Longview, Tex.			
15	Lopes, Davey	R	Dodgers	48	78	22	28	0	8	.282	6:01	175	5/3/46—Providence, R.I.			
55	McMullen, Ken	R	Dodgers	145	530	141	203	10	35	.266	5:09	170	6/1/42—Oxnard, Cal.			
56	Randall, Bob	R	Albuquerque	44	60	15	25	3	12	.250	6:03	195	6/10/48—Norton, Kans.			
8	Royster, Jerry	R	Dodgers	140	536	181	230	3	60	.338	6:03	180	6/10/48—Sacramento, Cal.			
18	Russell, Bill	R	Albuquerque	6	0	0	0	0	0	.000	6:00	165	10/18/52—Pittsburgh, Kans.			
		R	Dodgers	125	458	126	177	10	65	.275	6:00	180	10/21/48—Pittsburgh, Kans.			
		R	Dodgers	160	553	149	194	5	65	.269	6:00					
	Outfielders		G	AB	H	TB	HR	RBI	Avg.							
2	Alvarez, Orlando	R	Dodgers	2	1	0	0	0	0	.000	6:00	185	2/28/53—Cienega Baja, P.Rico			
22	Buckner, Bill	L	Albuquerque	141	544	172	247	9	87	.316	6:01	185	12/14/49—Vallejo, Cal.			
3	Burke, Glenn	R	Dodgers	145	580	182	239	7	58	.314	6:01		Oakland			
27	Crawford, Willie	R	Albuquerque	51	153	38	50	1	14	.248	6:00	205	11/16/52—Oakland, Cal.			
37	Cruz, Henry	L	Dodgers	66	263	89	127	7	46	.338	6:00	205	9/7/46—Los Angeles, Cal.			
43	Hale, John	L	Albuquerque	139	468	138	202	11	61	.295	6:01	170	2/27/52—St. Croix, V.I.			
11	Mota, Manny	R	Dodgers	104	392	119	166	6	50	.304	5:11½	170	Fajardo, P.Rico			
17	Paciorek, Tom	R	Dodgers	4	4	4	5	0	2	1.00	6:00	195	Wasco, Cal.			
33	Smith, Cleo	R	Waterbury	117	377	102	158	8	51	.271	6:02	195	Santo Domingo			
23	Wynn, Jimmy	R	Dodgers	66	57	16	18	0	16	.281	5:11	168	Yorba Linda, Cal.			
		R	Dodgers	85	175	42	65	1	24	.240	6:04	215	Richmond, Cal.			
		R	Dodgers	133	455	121	201	15	73	.266	6:00	195	Missouri City, Tex.			
		R	Dodgers	150	535	145	266	32	108	.271	5:09	171	Cincinnati, O.			

CINCINNATI REDS RIVERFRONT STADIUM

MANAGER—GEORGE "SPARKY" ANDERSON (10). Coaches—Alex Grammas (2), Ted Kluszewski (18), George Scherer (3), Larry Shepard (4). TRAINER—Larry Starr.

No.	Pitchers	B	T	1973 Club	G	GS	CG	IP	W	L	BB	SO	ERA	HT.	WT.	Date and Place of Birth	Residence
42	Alcalá, Santo	R	R	Indianapolis	32	24	6	161	12	11	74	113	4:18	6:05	195	12/23/52—S.P. DeM., Dom. Rep.	San Pedro De Macoris
39	Andujar, Joaquin	R	R	Indianapolis	33	17	2	111	8	8	93	102	3:58	6:00	170	12/21/52—S.P. DeM., Dom. Rep.	San Pedro De Macoris
43	Billingham, Jack	R	R	Cincinnati	36	35	8	212	19	11	64	103	3:95	6:04	215	2/21/43—Orlando, Fla.	Cincinnati, O.
34	Borbon, Pedro	R	R	Cincinnati	73	0	0	139	10	7	32	53	3:24	6:02	185	12/2/46—Valverde, Dom. Rep.	Valverde
36	Carroll, Clay	R	R	Cincinnati	57	3	0	101	12	5	30	46	2:14	6:01	205	5/2/41—Clanton, Ala.	Bradenton, Fla.
51	Carroll, Tom	L	R	Indianapolis	16	16	4	97	8	4	71	68	4:92	6:03	190	11/5/52—Utica, N.Y.	Pittsburgh, Pa.
44	Darcy, Pat	R	R	Cincinnati	16	13	0	78	4	3	44	37	3:69	6:03	175	5/12/50—Troy, Ohio	Tucson, Ariz.
49	Eastwick, Rawly	R	R	Indianapolis	47	12	4	117	8	7	39	79	4:01	6:03	180	10/24/50—Camden, N.J.	Haddonfield, N.J.
35	Gullett, Don	R	L	Cincinnati	36	35	10	243	17	11	88	183	3:04	6:00	185	1/5/51—Lynn, Ky.	Lynn
21	Hall, Tom	L	L	Cincinnati	40	1	0	64	3	1	30	48	4:08	6:00	160	11/23/47—Thomasville, N.C.	Riverside, Cal.
47	Hume, Tom	R	R	Three Rivers	26	26	7	157	7	12	90	109	4:41	6:01	180	3/29/53—Cincinnati, O.	St. Petersburg, Fla.
31	Kirby, Clay	L-R	R	Cincinnati	36	35	7	231	12	9	91	160	3:27	6:03	195	6/25/48—Washington, D.C.	Alpine, Cal.
37	McEnaney, Will	L	L	Indianapolis	29	0	0	43	2	1	21	35	2:28	6:00	180	2/14/52—Springfield, O.	Springfield
38	Nolan, Gary	R	R	Indianapolis	24	0	0	27	2	1	9	13	4:33	6:00	202	5/27/48—Herlong, Cal.	Oroville, Cal.
32	Norran, Fred	L-R	R	Cincinnati	35	26	2	0	6	0	0	3	2	6:00	170	8/20/42—San Antonio, Tex.	Cincinnati, O.
46	Overstreet, Dave	R	R	Three Rivers	26	17	3	130	10	7	63	71	3:15	5:08	194	8/10/52—Indianapolis, Ind.	Indianapolis
48	Payne, Larry	R	R	Indianapolis	1	1	0	5	0	0	0	8	1:80	6:03	185	2/15/54—Huntsville, Tex.	Bedias, Tex.
40	Zachry, Pat	R	R	Three Rivers	25	25	6	162	10	6	71	111	2:61	6:00	175	4/24/52—Richmond, Tex.	Waco, Tex.
5	Catchers	R	R	Cincinnati	160	621	174	315	33	129	.280	6:01	205	12/7/47—Oklahoma City, Okla.	Cincinnati, O.		
9	Bench, Johnny	R	R	Cincinnati	50	120	27	40	2	10	.225	6:01	200	3/21/47—Oakland, Cal.	Anderson, Cal.		
Infielders		G			AB	H	TB	HR	RBI	Avg.							
12	Chaney, Darrel	L	R	Cincinnati	117	135	27	41	2	16	.200	6:01	180	3/9/48—Hammond, Ind.	Cincinnati, O.		
13	Conception, David	R	R	Cincinnati	160	594	167	236	14	82	.281	6:02	170	6/17/48—Aragua, Venez.	Maracaibo, Venez.		
17	Crowley, Terry	L	L	Indianapolis	84	125	30	45	1	20	.240	6:00	170	2/16/47—Staten Island, N.Y.	Baltimore, Md.		
28	DeFreites, Arturo	R	R	Cincinnati	33	114	36	49	1	10	.316	6:02	185	4/26/53—S.P. DeM., Dom. Rep.	San Pedro De Macoris		
22	Driessen, Dan	L	R	Indianapolis	150	470	132	188	7	56	.281	5:11	187	7/29/51—Hilton Head, S.C.	Hilton Head		
23	Flynn, Doug	R	R	Cincinnati	134	458	116	147	2	34	.253	5:11	160	4/18/51—Lexington, Ky.	Lexington		
11	Kennedy, Junior	R	R	Indianapolis	84	271	77	97	1	22	.284	5:11	175	8/9/50—Ft. Gibson, Okla.	Arvin, Cal.		
25	Knight, Ray	R	R	Cincinnati	107	352	80	116	5	37	.227	6:02	185	12/28/52—Albany, Ga.	Albany		
8	Morgan, Joe	L	R	Cincinnati	14	11	2	3	0	2	.182	6:02	185	9/19/43—Bonham, Tex.	Oakland, Cal.		
24	Perez, Tony	R	R	Three Rivers	158	596	158	274	28	101	.265	6:02	215	5/14/42—Camaguey, Cuba	Santurce, P. Rico		
54	Revering, Dave	L	R	Indianapolis	16	47	16	34	5	12	.340	6:04	208	2/12/53—Roseville, Cal.	Sacramento, Cal.		
16	Vukovich, John	R	R	Milwaukee	94	302	80	150	15	60	.265	6:01	190	7/31/47—Sacramento, Cal.	Milwaukee, Wisc.		
Outfielders		G			AB	H	TB	HR	RBI	Avg.							
33	Armbrister, Ed	R	R	Indianapolis	125	427	123	200	13	73	.288	5:11	160	7/4/48—Nassau, Bahamas	Nassau		
15	Foster, George	R	R	Cincinnati	9	7	2	0	0	0	.286	6:01	195	12/1/48—Tuscaloosa, Ala.	Hawthorne, Cal.		
20	Geronimo, Cesar	L	L	Cincinnati	106	276	73	112	7	41	.264	6:02	165	3/11/48—El Seibo, Dom. Rep.	El Seibo		
30	Griffey, Ken	L	L	Indianapolis	150	474	133	187	7	54	.281	5:11	190	4/10/50—Donora, Pa.	Cincinnati, O.		
26	Rettenmund, Merv	R	R	Cincinnati	43	162	54	83	5	18	.333	5:11	195	6/6/43—Flint, Mich.	Cincinnati, O.		
14	Rose, Pete	L-R	R	Cincinnati	88	227	57	82	2	19	.251	5:10	200	4/14/41—Cincinnati, Ohio	Cincinnati, O.		
29	Spencer, Tom	R	R	Indianapolis	163	208	45	69	6	28	.216	5:11	170	2/28/51—Galipolis, Ohio	Galipolis		
19	Youngblood, Joel	R	R	Indianapolis	125	437	127	206	14	54	.291	5:11	170	8/28/51—Houston, Tex.	Houston		

ATLANTA BRAVES ATLANTA STADIUM

MANAGER—CLYDE KING (). COACHES—Jim Busby (8), Eddie Haas (), Herm Starrette (23), Ken Silvestri (3).
TRAINER—Dave Pursley.

No.	Pitchers	B	T	1974 Club	G	GS	CG	IP	W	L	BB	SO	ERA	HT.	WT.	Date and Place of Birth	Residence	
37	Beard, Mike	L	L	Savannah	47	1	1	124	9	10	40	82	2.40	6:01	185	6/21/50—Little Rock, Ark.	Little Rock	
				Atlanta	6	0	0	9	0	0	1	7	3.00				Berwyn, Ill.	
		R	R	Atlanta	39	27	11	217	16	8	84	137	2.28	5:10	168	10/1/47—Chicago, Ill.		
		R	L	Savannah	22	22	2	110	6	8	83	65	4.83	6:02	195	9/15/52—Lyons, Ga.	Lyons	
				Atlanta	3	0	0	3	0	0	4	0	15.00				Crockett, Tex.	
45	Easterly, Jamie	L-R	L	Richmond	26	23	4	138	9	6	75	84	2.55	5:09	170	2/17/53—Houston, Tex.		
46	Figueroa, Domingo	L	L	Savannah	30	17	8	151	15	4	72	102	2.80	5:11	175	2/16/51—Vega Alta, P. Rico	Vega Alta	
40	Freeman, Jimmy	L	L	Richmond	9	9	0	57	4	2	26	42	2.53	6:04	175	6/29/51—Carlsbad, N. Mex.	Tulsa, Okla.	
25	Gentry, Gary	R	R	Atlanta	3	1	0	7	0	0	2	0	1.29	6:01	175	10/6/46—Phoenix, Ariz.	Phoenix	
34	Hanna, Preston	R	R	Savannah	27	26	6	167	11	6	117	117	3.45	6:01	180	9/10/54—Pensacola, Fla.	Pensacola	
24	Harrison, Roric	R	R	Atlanta	20	20	3	126	6	11	49	46	4.71	6:03	195	9/20/46—Los Angeles, Cal.	Decatur, Ga.	
26	House, Tom	L	L	Atlanta	56	5	0	103	6	2	27	64	1.92	5:11	185	4/29/47—Seattle, Wash.	La Puente, Cal.	
31	Leon, Max	R	R	Richmond	5	5	1	34	3	1	10	20	2.65	2/4/50	Villa Acuña, Mex.	Cuitlahuac, Mex.		
				Atlanta	34	2	1	75	4	7	14	38	2.64	6:00	170		Veracruz, Mex.	
49	Morton, Carl	R	R	Atlanta	38	38	7	275	16	12	89	113	3.14	6:00	189	1/18/44—Kansas City, Mo.	Stone Mount, Ga.	
32	Niekro, Joe	R	R	Richmond	30	0	0	52	50	8	1	50	20.9				Auburndale, Fla.	
				Atlanta	27	2	0	43	3	2	18	31	3.56	6:01	190	11/7/44—Martins Ferry, O.		
35	Niekro, Phil	R	R	Atlanta	41	39	18	302	20	13	88	195	2.38	6:01	180	4/1/39—Blaine, O.	Decatur, Ga.	
38	Reed, Ron	R	R	Atlanta	28	28	6	186	10	11	41	78	3.39	6:06	215	11/2/42—LaPorte, Ind.	Decatur, Ga.	
33	Thompson, Mike	R	R	St. Louis	19	4	0	38	0	3	35	25	5.68					
				Tulsa	10	10	5	71	5	4	43	78	3.55	6:03	200	9/6/49—Denver, Colo.		
39	Torrealba, Pablo	L	L	Richmond	53	3	1	1	0	4	0	2	2	4.50				Denver
				Atlanta	53	3	1	113	4	8	35	115	3.41	5:10	168	4/28/49—Estado Lara, Ven.	Barquisimeto, Ven.	
	Catchers				G	AB	H	TB	HR	RBI	Avg.							
5	Casanova, Paul	R	R	Atlanta	42	104	21	21	0	8	.202	6:04	200	12/31/41—Colon, Cuba	Perkasie, Pa.			
29	Correll, Vic	R	R	Atlanta	73	202	48	77	4	29	.238	5:10	180	2/5/46—Washington, D.C.	Hillsboro, Ore.			
15	Oates, Johnny	L	R	Atlanta	100	291	65	78	1	21	.223	5:11	185	1/21/46—Sylva, N.C.	Statesboro, Ga.			
42	Pocoroba, Biff	L-R	R	Savannah	79	241	75	116	9	45	.311	5:10	170	7/25/53—Los Angeles, Cal.	Petersburg, Va.			
																Woodland Hills, Cal.		
	Infielders				G	AB	H	TB	HR	RBI	Avg.							
2	Allen, Dick	R	R	Chicago	128	462	139	260	32	88	.301	5:11	187	3/8/42—Wampum, Pa.				
13	Beall, Bob	L-R	L	Richmond	139	447	128	171	9	59	.286	5:11	178	4/24/48—Portland, Ore.				
4	Blanks, Larvell	R	R	Atlanta	136	466	126	205	14	47	.270	5:08	167	1/28/50—Del Rio, Tex.				
				Atlanta	3	8	2	2	0	1	.250					Del Rio		
11	Evans, Darrell	L	R	Atlanta	160	571	137	239	25	79	.240	6:02	200	5/26/47—Altadena, Cal.				
17	Foster, Leo	L-R	R	Atlanta	72	112	22	27	1	5	.196	5:10	162	2/2/51—Covington, Ky.				
19	Gilbreath, Rod	R	R	Richmond	138	441	112	448	5	42	.254	6:02	170	9/24/52—Laurel, Miss.				
6	Johnson, Dave	R	R	Atlanta	136	454	114	177	15	62	.251	6:01	180	1/30/43—Orlando, Fla.				
9	Perez, Marty	R	R	Atlanta	127	447	116	152	2	34	.260	5:10	160	2/28/47—Visalia, Cal.				
18	Pierce, Jack	L	R	Jalisco	106	379	116	211	28	87	.306	6:03	215	6/2/48—Laurel, Miss.				
10	Robinson, Craig	R	R	Atlanta	6	9	1	1	0	0	.111					San Jose, Cal.		
7	Tepedino, Frank	L	R	Atlanta	145	452	104	120	0	29	.230	5:09	165	8/21/48—Abington, Pa.	Ivyland, Pa.			
				Atlanta	78	169	39	46	0	16	.231	5:11	190	11/23/47—Brooklyn, N.Y.	Hauppauge, N.Y.			
	Outfielders				R	R	R	R	R	R	R							
12	Baker, Dusty	R	R	Atlanta	149	574	147	242	20	69	.256	6:02	187	6/15/49—Riverside, Cal.				
48	Garr, Ralph	L	R	Atlanta	143	606	214	305	11	54	.353	5:11	185	12/12/45—Ruston, La.				
43	Gaston, Clarence	R	R	San Diego	106	267	57	86	6	33	.213	6:04	210	3/17/44—San Antonio, Tex.				
28	Lum, Mike	L	R	Atlanta	106	361	84	132	11	50	.233	6:00	180	10/27/45—Honolulu, Hawaii				
20	May, Dave	L	R	Milwaukee	134	477	108	155	10	42	.226	5:11	195	12/23/43—New Castle, Del.				
22	Nordhagen, Wayne	R	R	Richmond	112	374	108	186	16	47	.289	6:02	195	7/4/48—Thief River Falls, Minn.				
				Atlanta	131	248	61	88	3	31	.246	6:00	165	10/25/52—Sacramento, Cal.				

HOUSTON ASTROS THE ASTRODOME

MANAGER—PRESTON GOMEZ (18). COACHES—Roger Craig (2), Hub Kittle (3), Bob Lillis (5). TRAINER—Jim Ewell.

No.	Pitchers	B	T	1974 Club	G	GS	CG	IP	W	L	BB	SO	ERA	HT.	WT.	Date and Place of Birth	Residence
33	Blanco, Romualdo	R	R	Cedar Rapids	5	5	0	28	0	3	19	31	3.86	6:03	160	2 / 7/54—LaSabana, Ven.	LaSabana
				Columbus	9	7	0	32	1	5	28	32	4.22				
				Denver	6	6	1	37	1	2	15	27	3.44	6:01	190	2/17/51—Phoenix, Ariz.	Phoenix
37	Cosgrove, Mike	L	L	Houston	45	0	0	90	7	3	39	47	3.50				
				Denver	32	29	9	187	11	10	68	121	4.97	6:03	200	9/29/50—Chicago, Ill.	Tucson, Ariz.
30	Crawford, Jim	L	L	Columbus	42	0	7	76	7	4	28	73	1.30	6:00	175	1/19/49—S. Domingo, Dom. Rep.	Santo Domingo
24	de los Santos, Ramon	L	R	Houston	33	33	7	224	11	10	82	150	2.89	6:04	210	9/22/46—Hollywood, Cal.	Houston, Tex.
49	Dierker, Larry	R	R	Houston	70	0	0	103	8	7	37	48	2.80	6:04	208	9/8/46—Sacramento, Cal.	Houston, Tex.
43	Forsch, Ken	R	R	Houston	34	34	8	211	14	10	89	110	3.54	6:02	200	2/22/48—Los Angeles, Cal.	Houston, Tex.
38	Giffin, Tom	R	R	Houston	19	17	5	103	3	10	48	97	5.50				
46	Konieczny, Doug	R	R	Denver	6	3	0	16	0	3	12	8	7.88	6:03	218	9/27/51—Detroit, Mich.	Detroit
50	Richard, J.R.	R	R	Houston	13	13	4	87	5	8	61	77	5.38				
				Denver	4	4	3	33	4	0	12	26	0.00	6:08	220	3 / 7/50—Vienna, La.	Houston, Tex.
15	Roberts, Dave	L	L	Houston	34	30	8	204	10	12	65	73	3.40	6:02	197	9/11/44—Gallipolis, O.	Houston, Tex.
58	Rothermel, Russell	L	L	Denver	51	2	0	91	4	5	37	57	6.31	6:01	170	3/21/48—Pottsville, Pa.	Minersville, Pa.
44	Scherman, Fred	L	L	Houston	53	0	0	61	2	5	26	35	4.13	6:01	195	7/25/44—Dayton, O.	Brookville, O.
31	Siebert, Paul	L	L	Columbus	26	26	18	211	15	7	67	120	2.56				
40	Wilson, Don*	R	R	Houston	5	1	25	1	1	1	11	10	3.60	6:02	205	6 / 5/53—Edina, Minn.	Edina
42	York, Jim	R	R	Houston	33	27	5	205	11	13	100	112	3.07	6:03	205	2/12/45—Monroe, La.	Houston, Tex.
	* Deceased			Denver	12	2	0	31	1	2	7	16	3.23	6:03	200	8/27/47—Maywood, Cal.	Houston, Tex.
6	Johnson, Cliff	R	R	Houston	83	171	39	75	10	29	.228	6:04	225	7/22/47—San Antonio, Tex.	San Antonio		
9	Jutze, Skip	R	R	Denver	102	361	116	154	2	35	.321	5:11	190	5/28/46—Bayside, N.Y.	Westbury, L.I.		
56	Lantigua, Manuel	R	R	Houston	8	13	3	3	0	1	.231						
8	May, Milt	L	R	Houston	51	168	41	49	1	16	.244	6:02	178	4 / 3/53—S. Domingo, Dom. Rep.	Santo Domingo		
				Houston	127	405	117	63	7	54	.289	6:00	190	8 / 1/50—Gary, Ind.	Holmes Beach, Fla.		
Catchers																	
6	Johnson, Cliff	R	R	Houston	83	171	39	75	10	29	.228	6:04	225	7/22/47—San Antonio, Tex.	San Antonio		
9	Jutze, Skip	R	R	Denver	102	361	116	154	2	35	.321	5:11	190	5/28/46—Bayside, N.Y.	Westbury, L.I.		
56	Lantigua, Manuel	R	R	Houston	8	13	3	3	0	1	.231						
8	May, Milt	L	R	Houston	51	168	41	49	1	16	.244	6:02	178	4 / 3/53—S. Domingo, Dom. Rep.	Santo Domingo		
				Houston	127	405	117	63	7	54	.289	6:00	190	8 / 1/50—Gary, Ind.	Holmes Beach, Fla.		
Infielders																	
11	Andrews, Rob	R	R	Rochester	144	540	165	202	5	55	.306	5:11	180	12/11/52—Santa Monica, Cal.	Santa Monica		
17	Boswell, Ken	L	R	New York	96	222	48	62	2	15	.216	6:00	174	2/23/46—Austin, Tex.	Austin		
55	Englishby, Steve	L	L	Columbus	107	342	88	130	9	59	.257	6:01	190	8/17/54—Houston, Tex.	South Houston		
19	Helms, Tommy	R	R	Houston	137	452	126	164	5	50	.279	5:10	175	5 / 5/41—Charlotte, N.C.	Charlotte		
14	Metzger, Roger	L-R	R	Houston	143	572	145	183	0	30	.253	6:00	165	10/14/51—Fredericksburg, Tex.	Houston, Tex.		
10	Milbourne, Larry	R	R	Houston	112	136	38	42	0	9	.279	6:00	161	2/14/51—Port Norris, N.J.	Port Norris		
54	Perez, Ramon	R	R	Columbus	132	438	124	145	0	37	.283	6:00	150	2 / 1/52—Santo Domingo, D.R.	Santo Domingo		
12	Rader, Doug	R	R	Houston	152	533	137	221	17	78	.257	6:03	215	7/30/44—Chicago, Ill.	Jensen Beach, Fla.		
27	Watson, Bob	R	R	Houston	150	524	156	216	11	67	.298	6:02	205	4/10/46—Los Angeles, Cal.	Houston, Tex.		
Outfielders																	
23	Cabell, Enos	R	R	Baltimore	80	174	42	59	3	17	.241	6:04	180	10 / 8/49—Fort Riley, Kan.	Los Angeles, Cal.		
28	Cedeno, Cesar	R	R	Houston	160	610	164	281	26	102	.269	6:02	190	2/25/51—S. Domingo, Dom. Rep.	Houston, Tex.		
25	Cruz, Jose	L	L	St. Louis	107	161	42	67	5	20	.261	6:00	175	8 / 8/47—Arroyo, P. Rico	Arroyo		
29	De La Rosa, Jesus	R	R	Columbus	131	507	144	220	14	68	.284	6:01	153	7/28/53—S. Domingo, Dom. Rep.	Santo Domingo		
22	Easler, Mike	L	R	Denver	100	367	104	195	19	63	.283	6:00	195	11/29/50—Cleveland, O.	Cleveland		
51	Gardner, Arthur	L	L	Columbus	78	257	61	93	6	31	.237	5:11	165	9/21/52—Madden, Miss.	Walnut Grove, Miss.		
21	Gross, Greg	L	L	Houston	156	589	185	222	0	36	.314	5:11	170	8 / 1/32—York, Pa.	Houston, Tex.		
26	Howard, Wilbur	L-R	R	Denver	65	279	83	130	6	32	.297	6:02	175	1 / 8/49—Lowell, N.C.	Milwaukee, Wis.		
53	Javier, Ignacio	R	R	Columbus	64	111	24	34	2	5	.216	6:02	160	2 / 1/54—San Pedro, Dom. Rep.	Santo Domingo, D.R.		

SAN FRANCISCO GIANTS CANDLESTICK PARK

MANAGER—WES WESTRUM (9), COACHES—Ozzie Virgil (1), Don McMahon (47), Joe Amalfitano (5), Andy Gilbert (8). TRAINER—Al Wylder.

No.	Pitchers	B	T	1974 Club	G	GS	CG	IP	W	L	BB	SO	ERA	WT.	Date and Place of Birth	Residence
33	Barr, Jim	R	R	Giants	44	27	11	240	13	9	47	84	2.74	6:03	2/10/48—Los Angeles, Cal.	San Mateo, Cal.
40	Bradley, Tom	R	R	Giants	30	21	2	134	8	11	52	72	5.17	6:03	3/16/47—Ashville, N.C.	Falls Church, Va.
32	Bryant, Ron	L-R	L	Giants	41	23	0	127	3	15	68	75	5.60	6:00	11/12/47—Redlands, Cal.	San Mateo, Cal.
37	Caldwell, Mike	R	L	Giants	31	27	6	189	14	5	63	83	2.95	6:00	1/22/49—Tarboro, N.C.	Tarboro
34	D'Acquisto, John	R	R	Giants	38	36	5	215	12	14	124	167	3.77	6:02	12/24/51—San Diego, Cal.	San Diego
28	Halicki, Ed	R	R	Phoenix	19	18	9	123	8	6	34	72	4.32	6:07	10/ 4/50—Newark, N.J.	Foster City, Cal.
42	Knepper, Bob	L	L	Fresno	30	30	16	238	20	5	80	247	3.18	6:02	180	Santa Rosa, Cal.
46	Lavelle, Gary	L-R	L	Phoenix	35	27	6	182	8	16	76	105	5.24	6:02	1/ 3/49—Scranton, Pa.	Allentown, Pa.
39	Moffitt, Randy	R	R	Giants	61	1	0	102	5	3	10	12	2.12	6:02	10/13/48—Long Beach, Cal.	Foster City, Cal.
50	Montefusco, John	R	R	Amarillo	19	19	10	144	8	9	37	107	3.13	6:03	190	Cape Coral, Fla.
				Phoenix	11	11	7	77	7	3	26	90	3.27	6:01	180	5/25/54—Akron, O.
				Giants	7	5	1	39	3	2	19	34	4.85			
				Phoenix	30	3	1	101	4	3	23	59	3.74			
				Giants	17	0	0	21	1	1	4	9	3.00			
				Phoenix	19	13	0	73	3	7	49	28	6.16			
				Phoenix	9	9	1	52	3	3	20	58	6.04			
				Phoenix	39	7	0	100	1	3	31	48	2.79			
				Giants										200	10/11/47—Flushing, N.Y.	

Catchers	G	AB	H	TB	HR	RBI Avg.	3/27/53—Los Angeles, Cal.	Los Angeles						
58 Alexander, Gary	R	R	Fresno	103	356	106	2.08	27	95	.298	6:02	200	3/27/53—Los Angeles, Cal.	St. Peters, Mo.
2 Hill, Marc	R	R	Tulsa	96	327	91	151	14	58	.278	6:03	210	2/18/52—Louisiana, Mo.	Elisbury, Mo.
14 Rader, Dave	L	R	St. Louis	10	21	5	6	0	2	.238	6:03	165	12/26/48—Clarendore, Okla.	San Jose, Cal.

Infidlers

21 Goodson, Ed	L	R	Giants	98	298	81	114	6	48	.272	6:02	185	1/25/48—Pulaski, Va.	Ivanhoe, Va.
22 Heintzelman, Tom	R	R	Tulsa	55	198	51	173	3	19	.258		185	11/ 3/46—St. Charles, Mo.	St. Peters, Mo.
15 James, Skip	L	L	Phoenix	38	74	17	24	1	6	.230		190	10/21/49—Elmhurst, Ill.	Overland Park, Kan.
26 Kingman, Dave	R	R	Giants	122	434	124	193	9	73	.286		210	12/21/48—Pendleton, Ore.	Millbrae, Cal.
29 Miller, Bruce	R	R	Phoenix	121	350	78	154	18	55	.223		185	3/ 4/49—Ft. Wayne, Ind.	Columbia City, Ind.
16 Ontiveros, Steve	L-R	R	Giants	33	140	50	60	1	19	.357		185	10/26/51—Bakersfield, Cal.	Bakersfield
57 Pepper, Tony	L	L	Amarillo	73	198	55	64	0	16	.278		185	12/24/52—Washington, D.C.	Sacramento, Cal.
10 Phillips, Mike	L	R	Giants	120	343	91	120	4	33	.265		205	8/19/50—Beaumont, Tex.	Irving, Tex.
20 Redmon, Glenn	R	R	Phoenix	126	461	134	223	19	94	.291		175	1/11/48—Detroit, Mich.	Phoenix, Ariz.
35 Speier, Chris	R	R	Giants	7	17	4	7	0	4	.235		180	6/28/50—Alameda, Cal.	Alamo, Cal.
17 Thomas, Derrel	L-R	R	Padres	141	501	125	181	9	53	.250		185	1/14/51—Los Angeles, Cal.	Los Angeles
				141	523	129	174	3	41	.247		160		

Outfielders

12 Joshua, Yon	L	L	Dodgers	81	124	29	39	1	16	.234	5:10	170	5/ 1/48—Oakland, Cal.	Ladera Heights, Cal.
31 Maddox, Gary	R	R	Giants	135	538	153	214	8	50	.284	6:03	175	1/ 9/49—Cincinnati, O.	Redwood Shores, Cal.
36 Matthews, Gary	R	R	Giants	154	561	161	248	16	82	.287	6:03	190	7/ 5/50—San Fernando, Cal.	Foster City, Cal.
25 Mercer, Bobby	L	R	New York (A)	156	606	166	229	10	88	.274	5:11	180	5/20/46—Oklahoma City, Okla.	Oklahoma City
38 Speed, Horace	R	R	Phoenix	141	505	138	228	14	83	.273	6:01	180	10/ 4/51—Los Angeles, Cal.	Carson, Cal.
12 Thomasson, Gary	L	L	Giants	120	315	77	103	2	29	.244	6:01	180	7/29/51—San Diego, Cal.	Oceanside, Cal.

SAN DIEGO PADRES SAN DIEGO STADIUM

MANAGER—JOHN McNAMARA (2). COACHES—Jim Davenport (12), Dick Sisler (9), Tom Morgan (29), Whitey Wietelman (19). TRAINER—John Mattei, Angelo Tunis.

No.	Pitchers	WT.	Date and Place of Birth	Residence												
T	1974 Club	WT.	BB	SO	ERA	HT.	L	IP	W	13	53	86	4.79	6.03	200	Newton Sq., Pa.
B	Allen, Mike Folkers, Rich	24	5 154	8	13	53	86	4.79	6.03	200	8/31/54—Philadelphia, Pa.					
R	St. Louis	24	5 154	8	13	53	86	4.79	6.03	180	10/17/46—Waterloo, Iowa					
R	St. Louis	24	0 90	6	2	38	57	3.00	6.02	185	12/8/46—Pasadena, Cal.					
L	St. Louis	31	25	5 162	7	10	61	78	3.89	6.00	185	3/16/53—Arlington, Va.				
R	Alexandria	31	23	5 133	8	10	70	98	4.80	6.02	180	10/31/51—Corona, Pa.				
R	Hawaii	33	3	1 14	2	1	9	14	3.86	5.11	195	3/4/46—San Francisco, Cal.				
R	San Diego	33	31	6 212	9	14	112	130	3.65	5.11	195	Stone Mtn., Ga.				
R	Atlanta	36	1	0 42	3	4	28	27	5.14	6.00	195	Los Angeles				
R	San Diego	8	0	5 116	0	0	10	9	6.30	6.00	195	Parkville, Md.				
R	Hawaii	21	16	5 115	6	5	65	122	4.66	6.00	195	Austin, Tex.				
L	Hawaii	23	14	5 115	6	8	50	86	3.91	5.09	175	Euless, Tex.				
R	San Diego	23	1	0 36	2	1	17	22	7.00	5.09	175	Poway, Cal.				
R	San Diego	43	35	7 226	9	19	95	137	4.66	6.05	205	Austin, Tex.				
R	San Diego	3	1	0 12	0	2	10	13	4.50	5.10	180	Euless, Tex.				
R	Hawaii	76	1	0 102	9	4	44	57	4.68	5.10	180	Poway, Cal.				
R	San Diego	40	34	4 208	8	22	78	124	4.46	6.00	180	Billings				
R	San Diego	10	5	0 37	0	4	17	22	3.65	6.02	185	Sacramento, Cal.				
R	Hawaii	30	23	6 152	9	11	80	111	5.27	6.02	185	Guaymas, Sonora, Mex.				
R	Hawaii	33	28	9 204	12	10	90	148	4.72	6.01	185	Cardiff, Pa.				
R	Phoenix	10	0	0 13	1	0	12	5	3.46	6.01	185	St. Louis, Mo.				
R	San Francisco	54	1	0 71	5	3	37	26	4.56	6.01	195	So. Redondo, Wash.				
R	San Diego	9	0	0 18	0	0	6	11	4.50	6.01	190	McKeesport, Pa.				
R	San Diego	13	11	3 66	4	4	28	46	4.50	6.01	190	1/14/37—St. Mary's, Mo.				
R	Hawaii	28	20	5 134	8	8	51	68	3.83	6.03	210	So. Redondo, Wash.				
R	Hawaii	7	7	4 54	4	2	18	47	3.67	6.01	190	12/27/51—Casper, Wyo.				
R	Hawaii	30	25	5 148	9	11	70	95	4.01	6.01	190	Janesville				
R	Evansville	28	24	12 173	9	13	85	122	3.95	6.01	185	San Diego				
R	Oklahoma City	9	9	2 50	3	4	22	39	5.22	6.03	190	West Union, O.				
R	Hawaii	13	13	1 68	3	7	32	60	6.88	6.03	185	West Union, O.				
R	Hawaii	25	0	0 48	5	1	20	48	1.69	6.02	185	San Jose, Cal.				
R	San Diego	47	0	0 58	2	0	30	29	4.34	6.02	185	West Union, O.				
R	San Diego	15	1	0 19	1	1	8	11	8.53	6.01	170	West Union, O.				
R	Hawaii	21	13	2 96	5	7	37	60	4.59	6.01	170	West Union, O.				
Catchers		G	AB	H	TB	HR	RBI	Avg.								
8	Cannizzaro, Chris	40	88	19	28	1	14	.216	185	5/ 3/38—Oakland, Cal.						
7	Davis, Bob	26	60	11	12	0	4	.183	6:00	185	San Diego, Cal.					
16	Kendall, Fred	77	244	56	81	5	30	.230	6:00	180	Locust Grove, Okla.					
		141	424	98	141	8	45	.231	6:01	190	1/31/49—Torrance, Cal.					
Infielders																
5	Almon, Bill	Hawaii	14	36	8	0	3	.222	170	11/21/52—Providence, R.I.						
18	Beckert, Glenn	Hawaii	25	97	18	24	0	.186	6:03	170	Palatine, Ill.					
23	Fuentes, Tito	Hawaii	16	38	12	13	0	.316	185	Foster City, Cal.						
11	Hernandez, Enzo	Hawaii	64	172	44	45	0	.256	6:01	175	Puerto La Cruz, Ven.					
10	Hilton, Dave	Hawaii	108	390	97	116	0	.22	180	1/14/48—San Diego, Cal.						
15	Ivis, Mike	Hawaii	147	512	119	142	0	.34	2.32	155	Pearland, Tex.					
44	McCovey, Willie	Hawaii	74	217	52	67	1	.12	.240	5:11	Stone Mtn., Ga.					
20	Roberts, Dave	Hawaii	74	262	86	128	4	.43	.328	190	San Francisco, Cal.					
		Alexandria	108	397	116	188	18	.68	.292	205	San Francisco, Cal.					
		Hawaii	12	34	3	6	1	.3	.088	210	San Francisco, Cal.					
		Hawaii	128	344	87	174	22	.63	.253	215	San Francisco, Cal.					
		Hawaii	113	318	53	80	5	.18	.167	215	San Francisco, Cal.					
		Outfielders														
3	Elliott, Randy	Hawaii	112	392	126	195	11	.69	.321	190	11/5/51—Oxnard, Cal.					
2	Grubb, John	San Diego	13	33	7	11	1	.2	.212	175	8/ 4/48—Richmond, Va.					
32	Locklear, Gene	San Diego	140	444	127	179	8	.42	.286	175	7/19/49—Lumberton, N.C.					
6	Scott, John	Hawaii	77	290	99	152	14	.52	.341	170	Redwood City, Cal.					
13	Sharon, Dick	Hawaii	39	74	20	30	1	.3	.270	175	Los Angeles, Cal.					
28	Tolan, Bobby	Hawaii	141	582	159	228	12	.59	.273	175	Redwood City, Cal.					
42	Turner, Jerry	Hawaii	14	15	1	1	0	.0	.067	165	Los Angeles, Cal.					
31	Winfield, Dave	Hawaii	145	357	95	137	8	.40	.266	200	11/19/45—Los Angeles, Cal.					
		Hawaii	130	472	154	242	18	.68	.326	175	1/17/54—Texarkana, Ark.					
		Hawaii	17	48	14	15	0	.2	.292	180	Venice, Cal.					
		Hawaii	145	498	132	128	20	.75	.265	220	10/ 3/51—St. Paul, Minn.					

*Eastern Division***PITTSBURGH PIRATES THREE RIVERS STADIUM**

MANAGER—DANNY MURTAUGH (40). COACHES—Bob Skinner (4), Jose Pagan (2), Don Leppert (43),
Don Osborn (42). TRAINER—Tony Bartirome.

No.	Pitchers	B	T	1974 Club	G	GS	CG	IP	W	L	BB	SO	HT.	ERA	WT.	Date and Place of Birth	Residence
28	Blass, Steve	R	R	Pittsburgh	1	0	0	5	0	0	7	2	9.00	6:00	185	4/18/42—Canaan, Conn.	Pittsburgh, Pa.
30	Brett, Ken	L	L	Charleston	17	27	10	191	13	9	103	26	9.74	6:00	195	9/18/48—Brooklyn, N.Y.	Boston, Mass.
44	Demery, Larry	R	R	Charleston	6	6	5	48	4	2	18	34	2.79	6:00	170	6/ 4/53—Bakersfield, Cal.	Los Angeles, Cal.
17	Ellis, Dock	L-R	R	Pittsburgh	19	15	2	95	6	6	51	51	4.26	6:00	170	3/11/45—Los Angeles, Cal.	Pittsburgh, Pa.
31	Giusti, Dave	R	R	Pittsburgh	26	26	9	177	12	9	41	91	3.35	6:03	200	11/27/39—Seneca Falls, N.Y.	Pittsburgh, Pa.
36	Hernandez, Ramon	L-R	R	Pittsburgh	64	2	0	106	5	40	53	3.31	5:11	205	8/31/40—Carolina, P.Rico	Carolina, P.Rico	
50	Jones, Odell	R	R	Thetford Mines	58	0	0	69	5	2	18	33	2.74	5:09	189	1/13/53—Tucare, Cal.	Pittsburgh, Pa.
25	Kison, Bruce	R	R	Pittsburgh	40	16	1	129	9	8	120	153	3.24	6:03	170	2/18/50—Pasco, Wash.	Melbourne, Ky.
46	Minshall, Jim	L-R	R	Thetford Mines	33	0	0	42	6	2	36	61	4.07	6:04	175	7/ 4/47—Campbell City, Ky.	Pittsburgh, Pa.
38	Moose, Bob	R	R	Charleston	12	0	0	20	2	1	4	21	2.25	6:06	215	7/ 4/47—Campbell City, Ky.	Melbourne, Ky.
12	Moran, John	R	R	Pittsburgh	5	0	0	4	0	1	2	3	0.00	0.00	195	10/ 9/47—Export, Pa.	Pittsburgh, Pa.
45	Ray, Jim	R	R	Pittsburgh	39	0	0	65	0	3	48	38	4.29	6:00	183	11/22/47—Columbus, O.	Columbus, Tex.
41	Reuss, Jerry	L-L	R	Pittsburgh	28	0	0	52	1	3	29	26	4.50	6:01	195	12/ 1/44—Rock Hill, S.C.	Houston, Tex.
19	Rooker, Jim	L-L	R	Pittsburgh	35	35	14	260	16	11	101	105	3.50	6:05	210	6/19/49—St. Louis, Mo.	Santa Barbara, Cal.
32	Sadowski, Jim	R	R	Charleston	33	33	15	263	15	11	83	139	2.77	6:00	201	9/23/42—Lakeview, Ore.	Overland Park, Kan.
32	Sadowski, Jim	R	R	Pittsburgh	30	11	5	94	4	10	45	87	4.04	6:03	195	8/ 7/51—Pittsburgh, Pa.	Pittsburgh
29	Simpson, Wayne	R	R	Charleston	4	0	0	9	0	1	9	1	6.00	6:03	195	12/ 2/48—Los Angeles, Cal.	Blue Springs, Mo.
47	Standart, Rich	L	R	Thetford Mines	25	24	10	160	9	10	67	109	3.33	6:04	210	1/ 4/52—Stockton, Cal.	Stockton
38	Moose, Bob	R	R	Pittsburgh	40	0	0	47	10	4	20	61	1.91	6:02	185	1/ 4/52—Stockton, Cal.	Melbourne, Ky.
5	Dyer, Duffy	R	R	New York Mets	63	142	30	33	0	10	11	61	6:00	195	8/15/45—Dayton, O.	Phoenix, Ariz.	
34	Macha, Ken	R	R	Thetford Mines	117	386	133	222	21	100	345	0	0.00	0.00	217	9/29/50—Wilkinsburg, Pa.	Pittsburgh, Pa.
35	Sanguillen, Manny	R	R	Pittsburgh	21	65	12	21	2	10	.185	6:02	195	3/21/44—Colon, Panama	Pittsburgh, Pa.		
<i>Infielders</i>																	
3	Hebner, Richie	L	R	Pittsburgh	146	550	160	247	18	68	.291	6:01	200	11/26/47—Boston, Mass.	Pittsburgh, Pa.		
14	Howe, Art	R	R	Charleston	60	207	70	119	8	36	.338	6:02	190	12/15/46—Pittsburgh, Pa.	Pittsburgh		
23	Kirkpatrick, E.	L	R	Pittsburgh	29	74	18	27	1	5	.243	6:00	200	10/ 8/44—Spokane, Wash.	Chihuahua		
11	Mendoza, Mario	R	R	Charleston	116	271	67	94	6	38	.247	6:00	200	12/26/50—Chihuahua, Mex.	Northbrook, Ill.		
24	Popovich, Paul	L-R	R	Pittsburgh	2	7	0	0	0	1	.000	5:11	177	7/ 6/54—Holly Hill, S.C.	Brooklyn, N.Y.		
56	Randolph, Willie	R	R	Thetford Mines	91	163	36	41	0	15	.221	6:00	175	8/19/40—Flemington, W. Va.	Houston		
18	Reynolds, Craig	L	R	Charleston	59	83	18	22	0	5	.217	6:00	160	7/ 6/54—Holly Hill, S.C.	Cumberland, Md.		
7	Robertson, Bob	R	R	Pittsburgh	135	461	117	193	12	53	.254	5:11	175	10/ 2/46—Frostburg, Md.	Pittsburgh, Pa.		
6	Stennett, Rennie	R	R	Pittsburgh	64	234	66	91	6	282	.336	6:01	175	4/ 5/51—Colon, Panama	Santiago, Dom. Rep.		
10	Taveras, Franklin	R	R	Pittsburgh	36	107	36	41	0	5	.336	6:01	175	12/24/50—Villa Vasquez, D.R.	Muncy		
<i>Outfielders</i>																	
49	Armas, Tony	R	R	Thetford Mines	137	476	132	209	15	81	.277	5:11	182	7/12/53—Anzoatequi, Venez.	Anzoatequi		
27	Augustine, Dave	R	R	Charleston	86	286	62	99	8	217	.000	5:10	172	11/28/49—Follansbee, W. Va.	Groveport, O.		
37	Dilone, Miguel	L-R	R	Pittsburgh	18	22	4	4	0	0	.182	6:02	170	11/ 1/54—Santiago, Dom. Rep.	Santiago		
15	Flowers, Bill	L	L	Charleston	132	531	177	225	1	45	.333	6:00	175	6/ 4/53—New Brockton, Ala.	Cincinnati, O.		
48	Moreno, Omar	L	L	Thetford Mines	141	535	147	200	7	40	.275	5:11	175	10/24/52—Puerto Armuelles,	Puerto Armuelles		
16	Oliver, Al	L	L	Charleston	112	407	122	170	7	39	.300	6:03	175	10/14/46—Portsmouth, Ohio	Pittsburgh, Pa.		
26	Ott, Ed	L	R	Pittsburgh	147	82	18	21	0	4	.220	6:01	195	7/11/51—Muncy, Pa.	Muncy		
39	Parker, Dave	L	R	Pittsburgh	121	423	112	181	14	49	.265	6:01	190	6/ 9/51—Cincinnati, Ohio	Cincinnati, O.		
8	Stargell, Willie	L	L	Pittsburgh	7	5	0	0	0	0	.000	5:10	225	3/ 6/41—Earlsboro, Okla.	Pittsburgh, Pa.		
22	Zisk, Richie	R	R	Pittsburgh	73	220	62	90	4	29	.282	6:05	228	2/ 6/49—Brooklyn, N.Y.	Pittsburgh, Pa.		

ST. LOUIS CARDINALS BUSCH MEMORIAL STADIUM

MANAGER—Albert "Red" SCHOENDIENST (2). COACHES—George Kissell (3), Vern Benson (8), Barney Schultz (33).
Dave Ricketts (14), Johnny Lewis (30). TRAINER—Gene Gieselman.

PHILADELPHIA PHILLIES VETERANS STADIUM

MANAGER—DANNY OZARK (3). COACHES—Carroll Beringer (1), Billy De Mars (2), Ray Rippelmeyer (4), Bobby Wine (7). TRAINER—Don Seger.

No.	Pitchers	B	T	1974 Club	G	GS	CG	IP	W	L	BB	SO	ERA	HT.	WT.	Date and Place of Birth	Residence	
32	Carlton, Steve	L	L	Phillies	39	39	17	291	16	13	136	240	3.22	6.05	210	12/22/44—Miami, Fl.	St. Louis, Mo.	
38	Christensen, Larry	R	R	Toledo	27	26	6	172	11	9	82	137	3.29	6.04	210	11/10/53—Everett, Wa.	Marysville, Wa.	
26	Garber, Gene	R	R	Kansas City	17	0	1	0	23	1	1	14	4.30	4.30	210		Elizabethtown, Pa.	
47	Hernaiz, Jesus	R	R	Phillies	34	0	1	22	2	1	3	17	0.41	5.10	175	11/13/47—Lancaster, Pa.	Villa Carolina, P.R.	
49	Hill, Queney	L	L	Reading	20	1	0	48	4	0	31	27	2.06	175	1/ 8/48—Santurce, P. R.	Dallas		
43	Hoerner, Joe	R	L	Kansas City	30	0	0	35	2	3	12	24	3.86	6.01	200	11/12/36—Dubuque, Iowa	Florissant, Mo.	
44	Kiser, Larry	R	L	Reading	20	18	7	129	8	6	53	72	3.42	6.04	220	7/27/49—Kingsport, Tn.	Kingsport	
41	Lonborg, Jim	R	R	Phillies	39	39	16	283	17	13	70	121	3.21	6.05	202	4/16/43—Santa Maria, Ca.	Boston, Ma.	
50	Martin, Mike	L	L	Spartanburg	(Did not pitch in 1974; played first base)	41	4	1	89	6	11	32	54	4.15	6.00	195	4/12/52—Columbia, S.C.	Columbia
45	McGraw, Tug	R	L	Mets	35	6	213	9	13	116	153	4.01	6.03	185	8/30/44—Martinez, Ca.	Foway, Ca.		
40	Ruthven, Dick	R	R	Phillies	44	27	5	203	11	16	98	109	3.72	6.04	205	3/27/51—Sacramento, Ca.	Fremont, Ca.	
37	Schueler, Ron	R	R	Phillies	27	27	11	191	14	11	83	168	2.59	4/18/48—Hays, Ks.	Mesa, Az.			
42	Thomas, Roy	R	R	Reading	2	1	0	7	0	0	2	5	1.23	6.05	212	6/22/53—Quantico, Va.	Mountain View, Ca.	
48	Thomason, Erskine	R	R	Toledo	29	28	6	177	7	14	60	113	3.65	6.01	190	8/13/48—Lauren, S.C.	Clinton, S.C.	
33	Twitchell, Wayne	R	R	Phillies	25	18	2	112	6	9	65	72	5.22	6.06	220	3/10/48—Portland, Or.	Portland	
34	Underwood, Tom	R	L	Reading	23	23	11	165	14	59	69	157	2.51	6.04	200	Kokomo	Kokomo	
39	Watt, Eddie	R	R	Toledo	3	1	0	9	0	1	4	11	3.86	5.11	170	12/22/53—Kokomo, In.	N. Bend, Ne.	
8	Boone, Bob	R	R	Phillies	7	0	0	13	1	0	5	8	4.85	5.10	197	4/14/42—Lamoni, Ia.	Voorhees, N.J.	
5	Cox, Larry	R	R	Toledo	42	0	0	38	1	1	26	23	4.03	5.10	197	4/14/42—Lamoni, Ia.	Lima, O.	
6	Essian, Jim	R	R	Phillies	146	488	118	157	3	52	.242	.602	208	11/19/47—San Diego, Ca.	Chicago, Il.			
9	Nahorodny, Bill	R	R	Reading	32	90	23	36	3	16	.256	.601	190	9/11/47—Bluffton, O.	Buena Park			
29	Andrews, Fred	R	R	Phillies	30	53	9	11	0	4	.170	.511	180	1/ 2/51—Detroit, Mi.	Willingboro, N.J.			
15	Bannister, Alan	R	R	Toledo	58	181	51	70	5	24	.282	.602	190	8/31/53—Detroit, Mi.	Cherry Hill, N.J.			
10	Bowa, Larry	R	R	Phillies	17	20	2	2	0	0	.100	.511	170	4/12/44—Toledo, O.	Willingboro, N.J.			
30	Cash, Dave	R	R	Toledo	110	388	93	171	19	77	.240	.602	190	4/20/46—Los Angeles, Ca.	S. Pasadena, Ca.			
17	Harmon, Terry	R	R	Phillies	143	527	160	216	7	79	.304	.601	193	4/ 1/48—Catano, P.R.	Caguas, P.R.			
14	Hutton, Tommy	L	L	Phillies	162	568	160	310	36	116	.282	.602	198	9/27/49—Dayton, O.	Lindenwold, N.J.			
27	Montanez, Willie	L	L	Phillies	62	64	21	31	2	13	.328	.609	185	12/19/35—Central Alava, Cuba	Yeadon, Pa.			
20	Schmidt, Mike	R	R	Phillies	145	395	99	140	5	34	.251	.602	190	6/22/51—Florence, S.C.	Somerdale, N.J.			
12	Taylor, Tony	R	R	Phillies	27	69	15	25	3	6	.217	.603	205	2/11/44—Tuscaloosa, Al.	Carson, Ca.			
22	Anderson, Mike	R	R	Phillies	43	99	24	45	4	13	.242	.603	205	9/16/50—Carpito Monagas, Ve.	Carpito Monagas			
23	Brown, Ollie	R	R	Phillies	97	255	72	101	3	14	.282	.601	155	11/16/48—San Francisco, Ca.	Campbell, Ca.			
16	Garcia, Nellie	R	R	Toledo	110	323	81	109	4	28	.251	.601	185	11/20/45—Manchester, Ct.	San Marino, Ca.			
25	Hahn, Don	R	R	Mets	57	155	49	90	8	25	.316	.601	185	11/22/50—Chicago, Il.	Willingboro, N.J.			
21	Johnstone, Jay	L	R	Toledo	64	200	59	95	6	30	.295	.601	225	5/11/49—Columbia, S.C.	Columbia			
19	Luzinski, Greg	R	R	Phillies	85	302	82	119	7	48	.272	.601	195	6/26/43—McKeesport, Pa.	Turnersville, N.J.			
11	Martin, Jerry	R	R	Phillies	139	497	144	199	8	64	.290	.601	195	2/22/48—Evanston, Il.	Laurel Springs, N.J.			
24	Robinson, Bill	R	R	Phillies	100	280	66	97	5	29	.236	.603	205					
28	Rogodzinski, Mike	L	R	Toledo	17	15	1	1	0	1	.067	.600	185					
		74	248	59	103	9	30	.238										

MONTREAL EXPOS JARRY PARK

MANAGER—GENE MAUCH (4). COACHES—Dave Bristol (5), Cal McLish (32), Jerry Zimmerman (31), Walt Hriniak (46). TRAINER—Joe Liscio.

No.	Pitchers	B	T	1974 Club	WT.	WT.	Date and Place of Birth
		L	L	Memphis	L	BB	Residence
		R	R	Memphis	9	SO	Biloxi, Miss.
		R	R	Expos	22	IP	Rialto, Cal.
		R	R	Memphis	9	CG	San Mateo, Cal.
		R	R	Expos	22	IP	Commack, N.Y.
		R	R	Memphis	9	CG	Ewing
		R	R	Expos	25	IP	Pittsburgh
		R	R	Detroit	27	CG	Mt. Pleasant, Tex.
		R	R	Quebec	9	IP	Lutherville, Md.
		R	R	Memphis	16	BB	Newport News
		R	R	Expos	22	BB	Pasadena, Tex.
		R	R	Memphis	16	BB	Cuero
		R	R	Expos	25	BB	Overland Park, Kan.
		R	R	Baltimore	39	BB	Kirkland, Quebec
		R	R	Expos	46	BB	DuQuoin
		R	R	Expos	8	BB	Murfreesboro, Tenn.
		L	L	Memphis	6	BB	Omaha
		R	R	Memphis	30	BB	Cuero, Tex.
		R	R	Expos	32	BB	Overland Park, Kan.
		R	R	Expos	37	BB	Kirkland, Quebec
		R	R	Expos	38	BB	DuQuoin
		R	R	Spokane	12	BB	Murfreesboro, Tenn.
		R	R	Texas	18	BB	Omaha
		R	R	Expos	61	BB	Cuero, Tex.
		L-R	L	Quebec	14	BB	Overland Park, Kan.
		L	R	Memphis	14	BB	Kirkland, Quebec
		G	G	Expos	135	AB	Leesburg, Ga.
		R	R	Memphis	9	H	Bloomington
		R	R	Expos	125	H	Montreal, Quebec
		R	R	Quebec	29	H	Smithfield
		L-R	R	Expos	38	H	Memphis, Tenn.
		L-R	R	Expos	13	H	Houston, Tex.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
		L	R	Memphis	109	AB	Houston, Tex.
		R	R	Quebec	119	AB	Fullerton, Cal.
		R	R	Expos	25	AB	Smithfield
		L	R	Memphis	112	AB	Memphis, Tenn.
		R	R	Expos	2	AB	Fullerton, Cal.
		G	G	Expos	79	AB	Fullerton, Cal.
		R	R	Memphis	32	AB	Smithfield
		R	R	Expos	77	AB	Memphis, Tenn.
		R	R	Expos	121	AB	Houston, Tex.
		R	R	Expos	75	AB	Fullerton, Cal.
		L	L	Expos	131	AB	Smithfield
		R	R	Arkansas	133	AB	Memphis, Tenn.
		R	R	Tulsa	1	AB	Houston, Tex.
		L-R	R	Expos	113	AB	Fullerton, Cal.
		R	R	Spokane	140	AB	Smithfield
		R	R	Texas	2	AB	Memphis, Tenn.
</							

NEW YORK METS SHEA STADIUM

MANAGER—YOGI BERRA (8). COACHES—Roy McMillan (51), Joe Pignatano (52), Eddie Yost (53), Al "Rube" Walker (54), Willie Mays (24), Phil Cavarretta (44). TRAINERS—Tom McKenna and Joe Deer.

No.	Pitchers	T	1974 Club	WT.	Date and Place of Birth	Residence
34	Apodaca, Bob	R	Mets	35	8/1/50—Los Angeles, Cal.	Paramount, Cal.
45	Baldwin, Rick	L	Victoria	40	4/1/53—Fresno, Cal.	Modesto, Cal.
38	Cram, Jerry	R	Tidewater	36	1/9/47—Los Angeles, Cal.	Omaha, Neb.
		R	Mets	10	0/0/22	Villa Altagracia
39	Espinosa, Nino	R	Victoria	25	18/6/137	Iselin, N.J.
49	Grose, Jeff	R	Mets	2	1/0/96	Morris, Minn.
36	Koosman, Jerry	L	Anderson	21	20/0/71	Katonah, N.Y.
32	Matlack, Jon	R	L	35	13/0/71	Tulsa, Okla.
31	Parker, Harry	L	Mets	34	14/0/265	Richmond
33	Scarce, Mac	L	Philadelphia	40	16/1/131	Greenwich, Conn.
41	Seaver, Tom	R	Toledo	58	0/0/70	Topeka, Kan.
43	Simpson, Steve	R	Mets	8	0/0/8	Key West
35	Sterling, Randy	R	Victoria	32	32/12/236	Ruston
40	Stone, George	L	Tidewater	25	23/10/146	Scottsdale, Ariz.
27	Swan, Craig	R	Mets	28	28/11/191	Killon, Ala.
48	Tate, Randy	R	Mets	3	2/0/9	Copiaigne, N.Y.
29	Webb, Hank	R	Tidewater	15	13/1/77	San Antonio
		R	Mets	7	5/0/30	Camden
		R	Tidewater	9	9/2/51	Rocky Mount, Va.
		R	Mets	25	25/8/159	Danvers, Mass.
		R	Tidewater	2	2/2/17	Carolina
		R	Mets	25	7/7/152	Huntington Beach,
		R	Tidewater	3	2/0/10	Denver
		R	Mets	0	2/-10/8	San Antonio, Tex.
		R	Tidewater	95	319/303	8/22/51—Camden, S.C.
		R	Mets	4	4/0/4	6/22/49—Franklin Co., Va.
		R	Mets	59	136/30	8/9/46—Yazoo City, Miss.
		R	Detroit	74	198/46	12/6/55—Carolina, P. Rico
		R	Anderson	116	437/47	4/21/51—Denver, Colo.
		R	Rocky Mount	62	230/47	10/6/42—San Antonio, Tex.
		R	Toledo	77	278/121	8/11/49—Brenham, Tex.
		R	Philadelphia	1	2/1/169	11/3/53—Tulsa, Okla.
		R	Tidewater	151	522/117	12/3/47—Brooksville, Fla.
		R	Mets	106	331/75	6/6/44—Niles, Cal.
		R	Mets	14	54/16	7/11/49—Bronx, N.Y.
		R	Tulsa	12	11/1/22	8/21/43—Yabucoa, P. Rico
		R	Cleveland	47	70/19	12/28/49—Atlanta, Ga.
		R	St. Louis	94	217/19	11/5/53—Tampa, Fla.
		R	Mets	136	518/139	4/1/44—Decatur, Ill.
		R	Mets	137	507/128	4/1/44—Putnam, Conn.
		R	Victoria	134	482/155	4/1/44—San Pablo, Cal.
		R	Mets	11	22/153	7/7/48—Newton, Mass.
		R	Victoria	31	101/22	10/6/46—Plateau, Ala.
		R	Tidewater	63	163/42	8/4/42—Newton, Mass.
		R	Mets	4	10/0/0	8/28/50—New Orleans, La.
		R	St. Louis	147	529/149	8/1/44—Huntington Beach,
		R	Tidewater	23	68/16	8/4/42—Mobile, Ala.
		R	Mets	107	297/71	8/28/50—New Orleans, La.
		R	Tidewater	7	12/3	8/1/44—St. Joseph's, Mo.
		R	Pittsburgh	107	276/62	8/1/44—Topeka, Kan.
		R	Houston	102	87/15	8/1/44—Key West, Fla.
		R	Mets	124	461/130	8/1/44—Richmond, Va.
		R	Philadelphia	133	465/149	8/1/44—Florence, Ala.
		R	Puebla	151	561/145	8/1/44—New Sebastian, P. Rico
		R	Mets	142	454/120	8/1/44—Houston, Tex.
		R	Philadelphia	142	181/61	8/1/44—Berlin, N.J.
		R	Tidewater	18	Ayala, Benny	2/7/51—Yauco, P. Rico
		R	Mets	92	288/79	12/9/52—Putnam, Conn.
		R	Tidewater	107	297/51	10/6/46—San Pablo, Cal.
		R	Mets	7	12/0/3	10/6/46—Plateau, Ala.
		R	Pittsburgh	107	276/62	10/6/46—Newton, Mass.
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—New Orleans, La.
		R	Puebla	151	561/145	10/6/46—Huntington Beach,
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6/46—Mobile, Ala.
		R	Mets	142	454/120	10/6/46—Topeka, Kan.
		R	Tidewater	18	Ayala, Benny	12/9/52—Putnam, Conn.
		R	Mets	92	288/79	10/6/46—Plateau, Ala.
		R	Tidewater	107	297/51	10/6/46—Mobile, Ala.
		R	Mets	7	12/0/3	10/6/46—New Sebastian, P. Rico
		R	Pittsburgh	107	276/62	10/6/46—Huntington Beach,
		R	Houston	102	87/15	10/6/46—Mobile, Ala.
		R	Mets	124	461/130	10/6/46—New Sebastian, P. Rico
		R	Philadelphia	133	465/149	10/6/46—Huntington Beach,
		R	Puebla	151	561/145	10/6

CHICAGO CUBS WRIGLEY FIELD

MANAGER—JIM MARSHALL (25). COACHES—Marv Grissom (46), Jim Saul (2), Jack Bloomfield (3), Irv Noren (5). TRAINER—Gary Nicholson.

No.	Pitchers	WT.	HT.	ERA	BB	SO	L	BB	IP	GS	CG	IP	GS	IP	GS	IP	WT.	Date and Place of Birth	Residence
33	Bonham, Bill	44	10	243	11	22	109	191	3.85	6:03	195	10/ 1/48—Glendale, Cal.	Pacifica, Cal.						
34	Burris, Ray	47	7	1	46	2	3	23	34	5.09	6:05	195	8/22/50—Ideal, Okla.	Lawton, Okla.					
32	Dettore, Tom	40	5	0	75	3	5	26	40	6.60	6:05	195	11/17/47—Canonsburg, Pa.	Carnegie, Pa.					
47	Frailling, Ken	29	14	4	132	5	6	52	104	3.95	6:03	210	1/19/48—Marion, Wis.	Sarasota, Fla.					
44	Hooton, Burt	16	9	0	65	3	5	31	43	4.15	6:03	210	2/ 7/50—Greenville, Tex.	Jackson, Miss.					
40	Hutson, Herb	55	16	1	125	6	9	43	71	3.89	6:00	190	7/17/49—Savannah, Ga.	Rincon, Ga.					
31	Knowles, Darold	48	21	3	176	7	11	51	94	4.81	6:01	210	12/ 9/41—Brunswick, Mo.	Blue Springs, Mo.					
49	Kremmel, Jim	16	16	5	103	9	4	32	67	3.84	6:02	205	2/28/50—Belleville, Ill.	Columbia, Ill.					
17	LaRoche, Dave	20	2	0	29	0	2	15	22	3.41	6:01	190	12/ 9/41—Brunswick, Mo.	Blue Springs, Mo.					
36	Locker, Bob	45	1	0	53	3	3	35	18	4.25	6:01	180	2/28/50—Belleville, Ill.	Columbia, Ill.					
38	Prall, Willie	23	2	0	99	8	6	47	63	3.36	6:01	180	2/28/50—Belleville, Ill.	Columbia, Ill.					
43	Reuschel, Paul	23	2	0	31	0	2	18	22	5.23	6:01	180	2/28/50—Belleville, Ill.	Columbia, Ill.					
48	Reuschel, Rick	49	4	0	92	5	6	47	49	5.12	6:02	195	5/14/48—Colo. Spr., Col.	Palatine, Ill.					
35	Schultz, Rick	26	22	5	125	4	12	85	96	5.13	6:03	185	3/15/38—Hull, Ia.	Lafayette, Cal.					
30	Stone, Steve	41	38	8	241	13	12	83	160	4.29	6:04	200	4/20/50—Hackensack, N.J.	Clifton, N.J.					
37	Sutter, Bruce	29	5	0	67	9	6	19	58	3.63	6:03	210	1/12/47—Quincy, Ill.	Camp Point, Ill.					
39	Todd, Jim	10	0	0	15	3	0	3	20	1.80	6:00	170	9/19/50—Cleveland, Oh.	Ar. Hts., Ill.					
45	Zamora, Oscar	38	23	1	170	8	6	64	90	4.13	5:10	175	7/14/47—Cleveland, Oh.	Euclid, Oh.					
6	Hosley, Tim	18	1	0	40	1	5	13	50	1.35	6:02	190	1/ 8/53—Lancaster, Pa.	Chicago, Ill.					
15	Mitterwald, George	8	11	6	79	7	5	11	39	3.76	5:10	178	9/23/44—Camaguey, Cuba	Mt. Joy, Pa.					
8	Stelmazek, Dick	43	6	0	88	4	2	41	42	3.89	6:02	190	9/21/47—Lancaster, Pa.	Wheeling, Ill.					
9	Swisher, Steve	13	11	6	79	7	5	11	39	3.76	5:10	178	9/23/44—Camaguey, Cuba	Wheeling, Ill.					
22	Dunn, Ron	56	0	0	84	3	9	19	38	3.11	6:02	190	9/21/47—Lancaster, Pa.	Wheeling, Ill.					
10	Grabarkewitz, Bill	92	291	83	152	17	50	.285	.50	.285	.50	195	5/10/47—Spartanburg, S.C.	Spartanburg					
4	Harris, Vic	78	215	54	82	2	0	1	.286	.51	.286	205	6/ 7/45—Berkeley, Cal.	Schaumburg, Ill.					
11	Kessinger, Don	83	260	70	106	6	40	.251	.28	.251	.28	195	10/ 8/48—Chicago, Ill.	Chicago					
23	LaCock, Pete	25	44	10	15	1	7	.227	.227	.227	.227	195	8/ 9/51—Parkersburg, W. Va.	Parkersburg					
18	Madlock, Bill	52	153	30	45	3	13	.196	.27	.196	.27	205	8/ 9/51—Parkersburg, W. Va.	Parkersburg					
29	Rosello, Dave	90	280	60	80	5	27	.214	.214	.214	.214	180	1/24/50—Okla. City, Okla.	San Jose, Cal.					
16	Sperling, Rob	130	445	117	190	17	76	.263	.5:11	.294	.5:11	175	1/18/47—Lockhart, Tex.	San Antonio, Tex.					
12	Thornton, Andy	23	68	20	33	2	15	.294	.294	.294	.294	175	3/27/50—Los Angeles, Cal.	Los Angeles					
19	Trillo, Manny	34	30	4	7	1	2	.133	.133	.133	.133	175	7/17/42—Forrest City, Ark.	Northbrook, Ill.					
1	Cardenal, Jose	125	31	41	1	12	.248	.248	.248	.248	.248	210	1/17/52—Burbank, Cal.	Woodland Hills					
21	Hiser, Gene	62	200	39	51	0	11	.195	.195	.195	.195	180	1/12/51—Memphis, Tenn.	Buffalo Grove, Ill.					
7	Monday, Rick	153	599	155	192	1	42	.259	.259	.259	.259	180	6/26/50—Mayaguez, P.R.	Mayaguez					
24	Morales, Jerry	121	455	149	251	23	91	.327	.327	.327	.327	210	1/17/52—Burbank, Cal.	Lodi, Cal.					
27	Tyrone, Jim	35	110	20	29	1	8	.182	.182	.182	.182	180	1/12/51—Memphis, Tenn.	W. Chester, Pa.					
20	Ward, Chris	123	453	142	200	9	54	.316	.316	.316	.316	180	8/13/49—Tuskegee, Ala.	Monagas, Ven.					
1	Cardenal, Jose	107	303	79	133	10	46	.261	.261	.261	.261	160	12/25/50—Caripito, Ven.	Tulsa, Okla.					
21	Hiser, Gene	12	17	4	5	0	1	.235	.235	.235	.235	175	12/11/48—Baltimore, Md.	Glenview, Ill.					
7	Monday, Rick	142	538	158	251	20	58	.294	.294	.294	.294	200	11/20/45—Batesville, Ark.	Clar. Hills, Ill.					
24	Morales, Jerry	151	534	146	226	15	82	.273	.273	.273	.273	175	2/18/49—Yabucoa, P. Rico	Caguas, P.R.					
27	Tyrone, Jim	18	71	26	33	0	7	.366	.366	.366	.366	185	1/29/49—Alice, Tex.	Alice					
20	Ward, Chris	67	81	15	26	3	3	.185	.185	.185	.185	172	5/18/49—Oakland, Cal.	San Lorenzo, Cal.					

LIFETIME HOMERS

(Old timers 300 or more)

AARON, Hank, Brewers (1954-)	733
Babe Ruth (1914-1935)	714
Willie Mays	660
ROBINSON, Frank, Indians	574
KILLEBREW, Harmon, Royals	559
Mickey Mantle	536
Jimmy Foxx	534
Ted Williams	521
Ed Mathews	512
Ernie Banks	512
Mel Ott	511
Lou Gehrig	493
Stan Musial	475
McCovey, Willie, Padres	435
Duke Snyder	407
KALINE, Al, Retired	399
WILLIAMS, Billy, Athletics	392
Frank Howard	382
CEPEDA, Orlando	379
CASH, Norm	377
Rocky Colavito	374
Gil Hodges	370
Ralph Kiner	369
Joe DiMaggio	361
Johnny Mize	359
Yogi Berra	358
STARGELL, Willie, Pirates	346
SANTO, Ron, Retired	342
Joe Adcock	336
Hank Greenberg	331
ALLEN, Dick, Braves	319
Roy Sievers	318
Al Simmons	307
YASTRZEMSKI, Carl, Red Sox	303
POWELL, Boog, Orioles	303
Rogers Hornsby	302
Chuck Klien	300
ROBINSON, Brooks, Orioles	258
WYNN, Jim, Dodgers	255
PINSON, Vada, Royals	252
TORRE, Joe, Mets	240
PEREZ, Tony, Reds	238
MAY, Lee, Orioles	228
JOHNSON, Deron	226
MORTON, Willie, Tigers	223
JACKSON, Reggie, Athletics	218
BENCH, Johnny, Reds	212
ALOU, Felipe	206
OLIVIA, Tony, Twins	206
PETROCELLI, Rico, Red Sox	200
McAULIFFE, Dick, Retired	197
BONDS, Bobby, Yankees	186
FREEHAN, Bill, Tigers	181
STAUB, Rusty, Mets	178
FAIRLEY, Ron, Cardinals	176
BAILEY, Bob, Expos	172
SMITH, Reggie, Cardinals	172
DAVIS, Willie, Rangers	166
SCOTT, George, Brewers	166
COLBERT, Nate, Tigers	163
HICKMAN, Jim, Retired	159
BANDO, Sal, Athletics	150
NORTHROP, Jim, Tigers	146
DAVIS, Tommy, Orioles	144
McMULLEN, Ken, Dodgers	144
HARPER, Tommy, Angels	140
MURCER, Bobby, Giants	140
MELTON, Bill, White Sox	139
FREGOSI, Jim, Rangers	138
BROCK, Lou, Cardinals	135
EPSTEIN, Mike, Angels	130
BRIGGS, Johnny, Brewers	129
NETTLES, Graig, Yankees	127
MORGAN, Joe, Reds	125
JOHNSON, Dave, Braves	124
MONDAY, Bob, Cubs	119
BLAIR, Paul, Orioles	118
CARDENAS, Leo, Rangers	117
ROSE, Pete, Reds	117
REICHARDT, Rick	116
RADER, Doug, Astros	116
CARTY, Rico, Indians	115
CARDENAS, Jose, Cubs	112
WHITE, Roy, Yankees	109
MENKE, Dennis, Retired	101
STANLEY, Mickey, Tigers	99
HEBNER, Richie, Pirates	98
ROBERTSON, Bob, Pirates	98

LIFETIME HITS

(Old timers 2873 or more)

Ty Cobb (1905-1928)	4191
Stan Musial	3630
AARON, Hank, Brewers	3600
Tris Speaker	3515
Honus Wagner	3430
Eddie Collins	3311
Willie Mays	3283
Nap Lajoie	3251
Paul Waner	3152
Pop Anson	3081
KALINE, Al, Retired	3007
Roberto Clemente	3000
Ed Rice	2987
Sam Crawford	2964
Willie Keeler	2955
Jake Beckley	2930
Rogers Hornsby	2930
Al Simmons	2927
ROBINSON, Frank, Indians	2900
Zach Wheat	2884
Frank Frisch	2880
Mel Ott	2876
Babe Ruth	2873
ROBINSON, Brooks, Orioles	2698
PINSON, Vada, Royals	2686
WILLIAMS, Billy, Athletics	2510
BROCK, Lou, Cardinals	2388
CEPEDA, Orlando	2351
ROSE, Pete, Reds	2337
DAVIS, Willie, Rangers	2271
YASTRZEMSKI, Carl, Red Sox	2267
SANTO, Ron, Retired	2254
TORRE, Joe, Mets	2149
ALOU, Felipe, Brewers	2101
KILLEBREW, Harmon, Royals	2024
TAYLOR, Tony, Phillies	1976
DAVIS, Tommy, Orioles	1928
CASH, Norm	1820
ALOU, Matty, Padres	1777
McCovey, Willie, Padres	1736
CARDENAS, Leo, Rangers	1701
STAUB, Rusty, Mets	1678
OLIVA, Tony, Twins	1662
ALLEN, Dick, Braves	1630
FAIRLEY, Ron, Cardinals	1625
FREGOSI, Jim, Rangers	1618
STARGELL, Willie, Pirates	1614
CAMPANERIS, Bert, Athletics	1610
POWELL, Boog, Orioles	1574
McAULIFFE, Dick, Retired	1528
PEREZ, Tony, Reds	1509
HARPER, Tommy, Angels	1501
ROJAS, Cookie, Royals	1486
KESSINGER, Don, Cubs	1473
BECKERT, Glenn, Padres	1467
WYNN, Jim, Dodgers	1436
HUNT, Ron, Cardinals	1429
BAILEY, Bob, Expos	1427
CARDENAL, Jose, Cubs	1425
FREEHAN, Bill, Tigers	1422
TOVAR, Cesar, Rangers	1416
MORGAN, Joe, Reds	1338
BRINKMAN, Ed, Cardinals	1326
McCARVER, Tim, Red Sox	1311
SCOTT, George, Brewers	1309
JOHNSON, Deron	1307
HELMS, Tommy, Astros	1274
MENKE, Dennis, Retired	1270
CAREW, Rod, Twins	1266
BLAIR, Paul, Orioles	1256
MAY, Lee, Orioles	1243
SMITH, Reggie, Cardinals	1224
CATER, Danny, Red Sox	1221
HORTON, Willie, Tigers	1215
CLARKE, Horace	1213
PETROCELLI, Rico, Red Sox	1205
MILAN, Felix, Mets	1198
McMULLEN, Ken, Dodgers	1190
NORTHROP, Jim, Orioles	1188
WHITE, Roy, Yankees	1187
JOHNSON, Alex, Yankees	1185
JONES, Cleon, Mets	1176
JOHNSON, Dave, Braves	1169
ALOU, Jesus, Athletics	1133
BONDS, Bobby, Yankees	1106
EDWARDS, John, Astros	1106
BENCH, Johnny, Reds	1096
KRANEPOOL, Ed, Mets	1060

Players'**RBI LEADERS**

(Old timers 1500 or more lifetime)

Babe Ruth	2209
AARON, Hank, Brewers	2202
Lou Gehrig	1991
Ty Cobb	1954
Stan Musial	1951
Jimmy Foxx	1921
Willie Mays	1903
Mel Ott	1860
Ted Williams	1839
Al Simmons	1827
ROBINSON, Frank, Indians	1778
Ernie Banks	1636
Goose Goslin	1609
KALINE, Al, Retired	1583
Rogers Hornsby	1579
Tris Speaker	1559
Harry Heilmann	1549
KILLEBREW, Harmon, Royals	1540
Joe DiMaggio	1537
Mickey Mantle	1509
CEPEDA, Orlando	1365
WILLIAMS, Billy, Athletics	1354
SANTO, Ron, Retired	1331
ROBINSON, Brooks, Orioles	1289
McCovey, Willie, Padres	1228
YASTRZEMSKI, Carl, Red Sox	1181
PINSON, Vada, Royals	1148
TORRE, Joe, Mets	1110
STARGELL, Willie, Pirates	1107
CASH, Norm	1103
POWELL, Boog, Orioles	1063
ALLEN, Dick, Braves	977
DAVIS, Tommy, Orioles	969
DAVIS, Willie, Rangers	938
PEREZ, Tony, Reds	915
OLIVA, Tony, Twins	873
FAIRLY, Ron, Cardinals	872
ALOU, Felipe	852
JOHNSON, Deron	848
STAUB, Rusty, Mets	832
WYNN, Jim, Dodgers	827
BENCH, Johnny, Reds	745
HORTON, Willie, Tigers	738
MAY, Lee, Orioles	737
ROSE, Pete, Reds	701
BAILEY, Bob, Expos	700
McAULIFFE, Dick, Retired	696
BROCK, Lou, Cardinals	690
PETROCELLI, Rico, Red Sox	690
CARDENAS, Leo, Rangers	684
FREEHAN, Bill, Tigers	684
SCOTT, George, Brewers	667
FREGOSI, Jim, Rangers	639
SMITH, Reggie, Cardinals	636
BANDO, Sal, Athletics	634
JACKSON, Reggie, Athletics	629
MENKE, Dennis, Retired	606
CARDENAL, Jose, Cubs	587
TAYLOR, Tony, Phillies	578
NORTHROP, Jim, Orioles	573
HICKMAN, Jim, Retired	560
BONDS, Bobby, Yankees	552
JOHNSON, Dave, Braves	552
RADER, Doug, Astros	552
McMULLEN, Ken, Dodgers	550
McCARVER, Tim, Red Sox	547
MURCER, Bobby, Giants	542
ROJAS, Cookie, Royals	530
EDWARDS, John, Astros	524
HARPER, Tommy, Angles	522
BLAIR, Paul, Orioles	520
JONES, Cleon, Mets	519
CATER, Danny, Red Sox	517
WHITE, Roy, Yankees	512
CARTY, Rico, Indians	509
MORGAN, Joe, Cardinals	500
GREEN, Dick, Athletics	494
OLIVER, Al, Pirates	490

Targets

LIFETIME STRIKEOUTS

(Old Timers 2000 or more)

Walter Johnson	3508
GIBSON, Bob, Cardinals	3057
Jim Bunning (1955-1971)	2855
Cy Young	2819
Warren Spahn	2583
Bob Feller (1936-1956)	2581
LOLICH, Mickey, Tigers	2540
Tim Keefe	2538
Christy Mathewson	2505
Don Drysdale (1956-1969)	2486
McDOWELL, Sam, Pirates	2424
Sandy Kofax (1955-1966)	2396
Robin Roberts (1958-1966)	2357
Early Wynn (1941-1963)	2334
Rube Waddell (1897-1910)	2310
MARICHAL, Juan	2302
PERRY, Gaylord, Indians	2294
Lefty Grove	2266
Grover Alexander	2198
Camilo Pasqual (1954-1971)	2167
Eddie Plank	2112
Bobo Newsom (1934-1953)	2082
Dazzy Vance	2045
JENKINS, Ferguson, Rangers	2045
J.C. Clarkson	2013
KAAT, Jim, White Sox	2009
SEAVER, Tom, Mets	1856
SUTTON, Don, Dodgers	1738
CARLTON, Steve, Phillies	1724
VEALE, Bob	1703
TIANT, Luis, Red Sox	1655
RYAN, Nolan, Angels	1572
SADECKI, Ray, Mets	1554
OSTEEN, Claude, Cardinals	1549
DOWNING, Al, Dodgers	1547
PERRY, Jim, Indians	1532
PIZARRO, Juan	1522
HUNTER, Jim, Yankees	1520
CUELLAR, Mike, Orioles	1492
McNALLY, Dave, Expos	1476
COLEMAN, Joe, Tigers	1398
NIEKRO, Phil, Braves	1367
McDANIEL, Lindy, Royals	1320
HOLTZMAN, Ken, Athletics	1317
SINGER, Bill, Angels	1307
WILSON, Don, Astros (deceased)	1283
JOHN, Tommy, Dodgers	1273
STOTTLEMYER, Mel, Yankees	1257
DIERKER, Larry, Astros	1248
PALMER, Jim, Orioles	1177
MESSERSMITH, Andy, Dodgers	1166
SEGUI, Diego, Red Sox	1162
FRYMAN, Woody, Expos	1133
WOOD, Wilbur, White Sox	1129
KOOSMAN, Jerry, Mets	1074
HANDS, Bill, Twins	1061
WISE, Rick, Red Sox	1028

BOB GIBSON, Cardinals righthanded ace, is tops among current hurlers.



GAMES WON

(Old Timers 300 or more)

Cy Young (1890-1911)	511
Walter Johnson (1907-1927)	416
C. Mathewson (1900-1916)	373
G. Alexander (1911-1930)	373
Warren Spahn (1942-1965)	363
Jim Galvin (1879-1892)	361
Kid Nichols (1890-1906)	360
Tim Keefe (1880-1893)	344
J. Clarkson (1882-1894)	327
Mike Welch (1880-1892)	311
C. Radbourn (1880-1891)	308
Ed Plank (1901-1917)	305
Lefty Grove (1925-1941)	300
Early Wynn (1941-1963)	300
GIBSON, Bob, Cardinals	248
MARICHAL, Juan	243
KAAT, Jim, White Sox	215
PERRY, Jim, Indians	211
PERRY, Gaylord, Indians	198
LOLICH, Mickey, Tigers	195
OSTEEN, Claude, Cardinals	189
McNALLY, Dave, Expos	181
JENKINS, Ferguson, Rangers	174
CUELLAR, Mike, Orioles	167
STOTTLEMYER, Mel, Yankees	164
HUNTER, Jim, Yankees	161
SEAVER, Tom, Mets	146
TIANT, Luis, Red Sox	140
McDOWELL, Sam	139
SUTTON, Don, Dodgers	139
McDANIEL, Lindy, Royals	136
SIEBERT, Sonny, Padres	133
CARLTON, Steve, Phillies	133
HOLTZMAN, Ken, Athletics	133
PIZARRO, Juan	131
NIEKRO, Phil, Braves	130
PALMER, Jim, Orioles	129
SADECKI, Ray, Mets	129
WOOD, Wilbur, White Sox	127
JOHN, Tommy, Dodgers	124
DOWNING, Al, Dodgers	120
VEALE, Bob	120
COLEMAN, Joe, Tigers	119
PETERSON, Fritz, Indians	118
LONBORG, Jim, Phillies	112
DIERKER, Larry, Astros	110
WISE, Rick, Red Sox	110
BAHNSON, Stan, White Sox	106
HANDS, Bill, Twins	105
WILSON, Don, Astros (deceased)	104
BLASS, Steve, Pirates	103
BRILES, Nelson, Royals	102
SINGER, Bill, Angels	96
WRIGHT, Clyde, Angels	96
KOOSMAN, Jerry, Mets	94
MESSERSMITH, Andy, Dodgers	93
DOBSON, Pat, Yankees	92
RYAN, Nolan, Angels	91
McMAHON, Don, Giants	90
SEGUI, Diego, Red Sox	90
ELLIS, Doc, Pirates	88
GUISTI, Dave, Pirates	87
FRYMAN, Woody, Expos	83
BILLINGHAM, Jack, Reds	82
MERRITT, Jim, Rangers	81
CARROLL, Clay, Reds	80
BYLLEVEN, Bert, Twins	80
ODOM, John, Athletics	80
RICHERT, Pete, Phillies	80
REED, Ron, Braves	76
PATTIN, Marty, Royals	74
MOOSE, Bob, Pirates	71
BLUE, Vida, Athletics	70
MILLER, Bob	69
KRAUSE, Lew, Braves	68
DRAGO, Dick, Red Sox	68
BOSMAN, Dick, Indians	67
MORTON, Carl, Braves	66
GULLETT, Don, Reds	65
KIRBY, Clay, Reds	64
REUSS, Jerry, Pirates	63
BREWER, Jim, Dodgers	62
LINZY, Frank	62
RENKO, Steve, Expos	62
ROBERTS, Dave, Astros	61
TORREZ, Mike, Astros	61
BRYANT, Ron, Giants	59
NIEKRO, Joe, Braves	58



HANK AARON was presented with silver bowl by NL in recognition of Atlanta Slugger's successful aim at Babe Ruth's homer record.

LIFETIME SHUTOUTS

Walter Johnson (AL)	113
Grover Alexander (NL)	90
Warren Spahn (last leader)	63
GIBSON, Bob, Cardinals	56
MARICHAL, Juan	52
STOTTLEMYER, Mel, Yankees	40
OSTEEN, Claude, Cardinals	40
LOLICH, Mickey, Tigers	38
PERRY, Gaylord, Indians	37
SUTTON, Don, Dodgers	36
TIANT, Luis, Red Sox	35
JENKINS, Ferguson, Rangers	33
McNALLY, Dave, Expos	33
HUNTER, Jim, Yankees	31
PERRY, Jim, Indians	31
CUELLAR, Mike, Orioles	30
SEAVER, Tom, Mets	29
CARLTON, Steve, Phillies	28
JOHN, Tommy, Dodgers	28
KAAT, Jim, White Sox	27
PALMER, Jim, Orioles	26
NIEKRO, Phil, Braves	25
DOWNING, Al, Dodgers	24
HOLTZMAN, Ken, Athletics	24
McDowell, Sam, Pirates	23
BYLLEVEN, Rik, Twins	21
SIEBERT, Sonny, Padres	21
SADECKI, Ray, Mets	20
SINGER, Bill, Angels	20
VEALE, Bob	20
WILSON, Don, Astros (deceased)	20
WISE, Rick, Red Sox	20
WOOD, Wilbur, White Sox	20
BILLINGHAM, Jack, Reds	19
BLUE, Vida, Athletics	19
DIERKER, Larry, Astros	19
FRYMAN, Woody, Expos	19
KOOSMAN, Jerry, Mets	18
PETERSON, Fritz, Indians	18
RYAN, Nolan, Angels	18
COLEMAN, Joe, Tigers	17
MESSERSMITH, Andy, Dodgers	17
PIZARRO, Juan	17
BLASS, Steve, Pirates	16
HANDS, Bill, Twins	16
BRILES, Nelson, Royals	15
STONEMAN, Bill, Angels	15
ROBERTS, Dave, Astros	15

OFFICIAL 1975 AMERICAN LEAGUE SCHEDULE

LELAND S. MACPHAIL, JR., President, American League

ALL STAR GAME
AT MILWAUKEE
TUESDAY, JULY 15,

OFFICIAL 1975 NATIONAL LEAGUE SCHEDULE

CHARLES S. FEENEY, President, National League

HALL OF FAME GAME
SAN FRANCISCO GIANTS
vs.
BOSTON RED SOX
COOPERSTOWN, N.Y.

۱۰

	AT CHICAGO	AT MONTREAL	AT NEW YORK	AT PHILADELPHIA	AT PITTSBURGH	AT ST. LOUIS	AT ATLANTA	AT CINCINNATI	AT HOUSTON	AT LOS ANGELES	AT SAN DIEGO	AT SAN FRANCISCO
CHICAGO	May 5•, 6•, 7• June 30•, 24•, 25• Sept. 19•, 20, 21	Apr. 19, 20-20 June 30•, 3• Sept. 17•, 18•	Apr. 16•, 17• Aug. 4•, 5• Sept. 8•, 9•	Apr. 14•, 15• June 26•, 27• Sept. 1, 2•, 3•	May 20•, 3•, 4• June 26•, 21•, 22• Sept. 15•, 16•	June 11•, 12• Aug. 8•, 9•, 10• Sept. 10•, 11•, 12•, 13•, 14•	June 6•, 7•, 8-8 Aug. 14•, 15•, 16•	June 9•, 10• Aug. 14•, 15•, 16•	May 19•, 20• July 21•, 22• July 29, 31•	May 16•, 17• July 18•, 19•	May 23•, 24•, 25• July 7•, 8•, 9• Sept. 30•, 31•	
MONTREAL	Apr. 11, 12, 13 July 28, 29, 30 Sept. 26, 27, 28	Apr. 29•, 30• June 20•, 21, 22• Sept. 16•, 17•, 18•	Apr. 10•, 11•, 12• July 25, 26, 27 Sept. 12•, 13•, 14•	Apr. 7•, 8•, 9•, 10• July 4•, 5•, 6•, 7• Sept. 18•, 19•, 20•	May 20•, 21•, 22• July 10•, 11•, 12•, 13•, 14•	May 26-26, 28• Aug. 8•, 9•, 10•	May 23•, 24•, 25• July 7•, 8•, 9•	June 9•, 10• Aug. 23•, 24•, 25•	June 11•, 12• Aug. 25•, 26•, 27•	June 13•, 14•, 15• Aug. 28•, 29•, 30•	June 13•, 14•, 15• Aug. 22•, 23•, 24•	
NEW YORK	Apr. 29, 30 May 1, 2, 3 July 25, 26, 27	N	Apr. 14•, 15• July 4•, 5•, 6•, 7• Sept. 26•, 27•, 28	Apr. 11, 12• July 31•, 32•, 33•, 34•	May 23•, 24•, 25• July 12•, 13•, 14•	May 16•, 17• July 11•, 12•, 13•, 14•	May 16•, 17• Aug. 18•, 19•, 20•	June 11•, 12• Aug. 28•, 29•, 30•	June 9•, 10• July 21•, 22•, 23•	June 9•, 10• Aug. 22•, 23•, 24•	June 9•, 10• Aug. 24•, 25•	
PHILADELPHIA	Apr. 22, 23, 24 June 16, 17, 18, 19 Sept. 13, 14	Apr. 18, 19, 20 June 27•, 28•, 29• Sept. 19•, 20, 21	Apr. 8, 10 June 27•, 28•, 29• Sept. 10•, 11•, 12•	A	May 2•, 3•, 4• June 7•, 8•, 9• Sept. 17•, 18•	May 5•, 6•, 7• July 28•, 29•, 30• Sept. 22•, 23•, 24•	May 9•, 10•, 11• July 27•, 28•, 29•, 30• Sept. 15•, 16•, 17•	May 19•, 20•, 21• July 11•, 12•, 13•, 14•	May 19•, 20•, 21• July 15•, 16•, 17•, 18•	May 19•, 20•, 21• July 11•, 12•, 13•, 14•	May 9•, 10•, 11• July 27•, 28•, 29•, 30•	
PITTSBURGH	Apr. 8, 19 July 4-4, 5, 6, 7 Sept. 15, 16	Apr. 22, 23 June 20•, 21, 22 Sept. 1, 2•, 3•	Apr. 20•, 21, 22 June 23•, 24•, 25• Sept. 17•, 18•	T	Apr. 18, 19•, 20• Aug. 4•, 5•, 6• Sept. 26•, 27, 28	June 9•, 10•, 11• Aug. 11•, 12•, 13•	June 11•, 12• Aug. 7•, 8•, 9•	June 11•, 12• Aug. 9•, 10•	May 16•, 17•, 18• July 17•, 18•, 19•	May 22•, 23•, 24• July 22•, 23•, 24•	May 19, 20•, 21• July 20-20, 21•	
ST. LOUIS	Apr. 25, 26, 27 July 31 Aug. 1, 2, 3 Sept. 10, 11	June 26•, 27•, 28• July 1, 2•, 3• Sept. 5•, 6•, 7	Apr. 22, 23 June 23•, 24•, 25• Sept. 5•, 6•, 7	Apr. 11, 12, 13 June 23•, 24•, 25• Sept. 8•, 9•	May 16•, 17•, 18• June 16•, 17•, 18•, 19• Sept. 19•, 20, 21	May 20•, 30•, 31• June 14•, 15•, 16• Sept. 16•, 17•	June 9•, 10•, 11• Aug. 14•, 15•, 16• Sept. 16•, 17•	June 11•, 12• Aug. 28•, 29•, 30•	May 6•, 7•, 8• June 22•, 23•, 24• Sept. 13•, 14•	May 19•, 20•, 21• July 21•, 22•, 23•	May 16•, 17•, 18• July 17•, 18•, 19•	
ATLANTA	May 26, 27, 28 Aug. 23, 30, 31	May 12•, 13•, 14•, 15• July 20, 21•, 22•	June 6•, 7, 8 July 17•, 18•, 19•	May 16•, 17•, 18• June 1, 2, 3, 4• Aug. 25•, 26•, 27•	May 30•, 31•, 32• June 1•, 2, 3, 4• Aug. 22•, 23, 24	0	May 2•, 3•, 4• June 1•, 2, 3, 4• Aug. 24•, 25•, 26•	June 11•, 12•, 13• Aug. 29•, 30•, 31•	May 23•, 24•, 25• June 16•, 17•, 18• Sept. 14•, 15•	May 19•, 20•, 21• July 20-20, 21•	May 16•, 17•, 18• July 17•, 18•, 19•	
CINCINNATI	June 13, 14, 15 Aug. 25, 26, 27	May 16•, 17, 18 July 17•, 18•, 19	May 9•, 10, 11 July 22•, 23•, 24	May 12•, 13•, 14•, 15• July 20, 21•, 22•	May 30•, 31•, 32• June 1•, 2, 3, 4• Aug. 22•, 23, 24	June 2•, 3•, 4• Aug. 29•, 30•, 31•	0	May 23•, 24•, 25• June 16•, 17•, 18• Sept. 14•, 15•	May 28•, 29•, 30• June 30•, 31•, 32•	Apr. 11, 12, 13-13 July 1•, 2, 3-3 Sept. 15•, 16•, 17•	Apr. 11, 12, 13-13 July 1•, 2, 3-3 Sept. 15•, 16•, 17•	
HOUSTON	May 13, 14, 15 Aug. 22, 23, 24	May 9•, 10, 11 July 22•, 23•, 24	June 2•, 3•, 4• July 20, 21•, 22•	May 26•, 27•, 28• June 1•, 2, 3, 4• Aug. 29•, 30•, 31•	June 13•, 14•, 15• Aug. 25•, 26•, 27•	0	N	May 2•, 3•, 4• June 13•, 14•, 15• Aug. 25•, 26•, 27•	May 14•, 15•, 16• June 20•, 21•, 22• Sept. 18•, 19•, 20•	Apr. 25•, 26•, 27• May 1•, 2, 3, 4• July 2•, 3, 4, 5•	Apr. 25•, 26•, 27• May 1•, 2, 3, 4• July 2•, 3, 4, 5•	
LOS ANGELES	May 30, 31 June 1 Aug. 18, 19, 20	June 2•, 3•, 4• Aug. 15•, 16•, 17	May 9•, 10, 11 July 8•, 9, 10	May 26•, 27•, 28• June 11•, 12, 13•	May 12•, 13•, 14• July 11•, 12, 13	May 13•, 14•, 15• July 11•, 12, 13	0	Apr. 18•, 19•, 20• May 2•, 3•, 4• July 19•, 20•, 21•	May 2•, 3•, 4• June 19•, 20•, 21• Sept. 19•, 20•, 21•	Apr. 25•, 26•, 27• May 1•, 2, 3, 4• July 1•, 2, 3, 4•	Apr. 25•, 26•, 27• May 1•, 2, 3, 4• July 1•, 2, 3, 4•	
SAN DIEGO	May 9, 10, 11 July 8, 9, 10	June 6•, 7•, 8 Aug. 18•, 19•, 20	May 30•, 31• Aug. 15•, 16•, 17	May 12•, 13•, 14• July 11•, 12, 13•	May 13•, 14•, 15• July 12•, 13, 14•	May 13•, 14•, 15• July 11•, 12, 13	0	Apr. 21•, 22•, 23• May 6•, 7, 8• July 28•, 29•, 30•	May 2•, 3•, 4• June 21•, 22•, 23• Sept. 15•, 16•, 17•	Apr. 14, 15•, 16• June 17•, 18•, 19• Sept. 10•, 20, 21•	Apr. 8•, 9•, 10• June 23•, 24•, 25• Sept. 8•, 9•, 10•	
S. FRANCISCO	June 3, 4, 5 July 11, 12, 13	June 6•, 7•, 8 Aug. 18•, 19•, 20	May 30•, 31• Aug. 15•, 16•, 17	May 12•, 13•, 14• July 11•, 12, 13•	May 13•, 14•, 15• July 12•, 13, 14•	May 13•, 14•, 15• July 11•, 12, 13	0	Apr. 18•, 19•, 20• May 9•, 10•, 11• July 7•, 8, 9•	May 2•, 3•, 4• June 21•, 22•, 23• Sept. 5•, 6•, 7•	Apr. 14, 15•, 16• June 17•, 18•, 19• Sept. 10•, 20, 21•	Apr. 8•, 9•, 10• June 23•, 24•, 25• Sept. 8•, 9•, 10•	

OFFICIAL A.L. BATTING AVERAGES

FOR BATTING CHAMPIONSHIP

Player and Club	G.	AB.	R.	H.	TB.	2B.	3B.	HR.	RBI.	SB.	CS.	Pct.
Carew, Rodney, Minn.	153	599	86	218	267	30	5	3	55	38	16	.364
Orta, Jorge, Chi.	139	525	73	166	231	31	2	10	67	9	5	.316
McRae, Hal, K.C.	148	539	71	167	256	36	4	15	88	11	8	.310
Piniella, Lou, N.Y.	140	518	71	158	211	26	2	3	45	6	5	.303
Maddox, Elliott, N.Y.	137	466	75	141	200	26	0	9	70	11	8	.305
Randle, Lenny, Tex.	151	520	65	157	185	17	4	1	49	26	17	.302
Burroughs, Jeff, Tex.	152	554	84	167	279	33	2	25	118	2	3	.301
Yastrzemski, Carl, Bos.	148	515	93	155	229	25	2	15	79	12	7	.301
Allen, Dick, Chi.	128	462	84	139	260	23	1	32	88	7	1	.301
Freehan, Bill, Det.	130	445	58	132	213	17	5	18	60	2	0	.297
Rudi, Joe, Oak.	158	593	73	174	287	39	4	22	99	2	2	.293
Henderson, Ken, Chi.	162	602	76	176	281	35	5	20	95	12	7	.292
Tovar, Cesar, Tex.	138	562	78	164	212	24	6	4	58	13	9	.292
Gamble, Oscar, Clev.	135	454	74	132	213	16	4	19.	59	5	6	.291
Campaneris, Bert, Oak.	134	527	77	153	193	18	.8	2	41	34	15	.290

FOR BATTING CHAMPIONSHIP

Player and Club	G.	AB.	R.	H.	TB.	2B.	3B.	HR.	RBI.	SB.	CS.	Pct.
Alomar, S., 76 N.Y.-36 Cal.	122	333	47	87	100	8	1	1	28	8	4	.261
Alou, Jesus, Oak.	96	220	13	59	73	8	0	2	15	0	0	.268
Bando, Sal, Oak.	146	498	84	121	212	21	2	22	103	2	3	.243
Baylor, Don, Balt.	137	489	66	133	187	22	1	10	59	29	12	.272
Belanger, Mark, Balt.	155	493	54	111	148	14	4	5	36	17	7	.225
Bell, David, Clev.	116	423	51	111	149	15	1	7	46	1	3	.262
Beniquez, Juan, Bos.	106	389	60	104	139	14	3	5	33	19	11	.267
Berry, Ken, Mil.	98	267	21	64	80	9	2	1	24	3	1	.240
Blair, Paul, Balt.	151	552	77	144	230	27	4	17	62	27	9	.261
Borgmann, Glenn, Minn.	128	345	33	87	106	8	1	3	45	2	1	.252
Bourque, P., 23 Minn.-73 Oak.	96	160	11	36	48	6	0	2	24	0	2	.225
Braun, Steve, Minn.	129	453	53	127	165	12	1	8	40	4	4	.280
Brett, George, K.C.	133	457	49	129	166	21	5	2	47	8	4	.282
Briggs, John, Mil.	154	554	72	140	237	30	8	17	73	9	7	.253
Brinkman, Ed, Det.	153	502	55	111	174	15	3	14	54	2	0	.221
Brohman, Jack, Clev.	101	315	33	85	104	11	1	2	30	2	0	.270
Brye, Steve, Minn.	135	488	52	138	178	32	1	2	41	1	3	.283
Brumby, Al., Balt.	94	270	35	63	82	10	3	1	19	12	4	.233
Burleson, Rick, Bos.	114	384	36	109	143	22	0	4	44	3	3	.284
Carbo, Bernardo, Bos.	117	338	40	84	140	20	0	12	61	4	3	.249
Chalk, Dave, Cal.	133	465	44	117	147	9	3	5	31	10	10	.250
Chambliss, 110 N.Y.-17 Clev.	127	467	46	119	163	20	3	6	50	0	1	.255
Coggins, Rich, Balt.	113	411	53	100	131	13	3	4	32	6	6	.243
Coluccio, Bob, Mil.	138	394	42	88	127	13	4	6	31	5	9	.223
Cooper, Cecil, Bos.	121	414	55	114	164	24	1	8	43	2	5	.275
Cowens, Al, K.C.	110	269	28	65	77	7	1	25	5	0	0	.242
Darwin, Bob, Minn.	152	575	67	152	254	13	7	25	94	1	3	.264
Davis, Tom, Balt.	158	626	67	181	236	20	1	1	84	6	4	.289
Dent, Bucky, Chi.	154	626	55	136	172	15	3	5	45	3	4	.274
Downing, Brian, Chi.	108	293	45	66	110	12	1	10	39	0	1	.225
Doyle, Denny, Cal.	147	511	47	133	159	19	2	1	34	6	7	.260
Duffy, Frank, Clev.	158	549	62	128	170	18	0	8	48	7	8	.233
Duncan, Dave, Clev.	136	425	45	85	145	10	1	16	46	0	4	.200
Ellis, John, Clev.	128	477	58	136	201	23	6	10	64	1	2	.285
Evans, Dwight, Bos.	133	463	60	130	195	19	8	10	70	4	4	.281
Garcia, Pedro, Mil.	141	452	46	90	149	15	4	12	54	8	3	.225
Green, Dick, Oak.	100	287	20	61	79	8	2	2	22	2	3	.237
Griffey, Bobby, Balt.	160	582	92	153	251	29	6	19	82	17	11	.263
Griffin, Douglas, Bos.	93	312	35	83	103	12	4	0	33	2	8	.266
Guerrero, Mario, Bos.	92	284	18	70	80	6	2	0	23	3	1	.246
Hargrove, Mike, Tex.	131	415	57	134	176	18	6	4	66	0	0	.233
Harper, Tommy, Bos.	118	443	66	105	141	15	4	15	54	2	1	.251
Heath, Frank, K.C.	139	445	59	112	167	24	2	9	53	16	8	.252
Hegan, M., 89 Mil.-18 N.Y.	107	243	24	57	95	9	1	9	41	1	0	.235
Hendrick, George, Clev.	139	495	65	138	220	23	1	19	67	6	4	.279
Herrmann, Ed, Chi.	107	367	32	95	140	13	1	10	39	1	0	.259

OFFICIAL N.L. BATTING AVERAGES

FOR BATTING CHAMPIONSHIP

Player and Club	G.	AB.	R.	H.	TB.	2B.	3B.	HR.	RBI.	SB.	CS.	Pct.
Garr, Ralph, Atl.	143	606	87	214	305	24	17	11	54	26	16	.353
Oliver, Albert, Pitt.	147	617	96	198	293	38	12	11	85	10	1	.321
Gross, Gregory, Hou.	156	589	78	185	222	21	8	0	36	12	10	.314
Buckner, William, L.A.	145	580	83	182	239	30	3	7	58	31	13	.314
Madlock, Bill, Chi.	128	453	65	142	200	21	5	9	54	11	7	.313
Zisk, Richard, Pitt.	149	536	75	168	255	30	3	17	79	3	6	.304
Garvey, Steven, L.A.	156	642	95	206	301	32	2	21	111	5	4	.312
McBride, Arnold, St.L.	150	559	81	173	220	19	5	6	56	30	11	.309
Smith, C. Reginald, St.L.	143	517	79	160	273	26	9	23	100	4	3	.309
Brock, Louis, St.L.	153	635	105	194	242	25	7	3	48	118	33	.306
Montanez, Guillermo, Phil.	143	527	55	160	216	33	1	7	79	3	6	.304
Starzell, Wilver, Pitt.	140	508	90	153	273	37	4	25	96	0	0	.301
Cash, David, Phil.	162	687	89	206	260	26	11	2	58	20	8	.300
Watson, Robert, Hou.	150	524	69	156	216	19	4	11	67	3	4	.298
Crawford, Willie, L.A.	139	468	73	138	202	23	4	12	7	8	2	.295
Davis, William, Mtl.	153	611	86	180	261	27	9	12	89	25	1	.295

FOR BATTING CHAMPIONSHIP (Listed Alphabetically)

Player and Club	G.	AB.	R.	H.	TB.	2B.	3B.	HR.	RBI.	SB.	CS.	Pct.
Aaron, Henry, Atl.	112	340	47	91	167	16	0	5	69	1	0	.268
Anderson, Michael, Phil.	145	395	35	99	140	22	2	5	34	2	1	.251
Bailey, Robert, Mtl.	152	507	69	142	226	20	2	20	73	4	7	.280
Baker, Johnnie, Atl.	149	574	80	147	242	35	0	2	69	18	7	.256
Bench, Johnny, Cin.	160	621	108	174	315	38	2	33	129	5	4	.280
Bonds, Bobby, S.F.	150	567	97	145	246	22	8	21	71	41	11	.256
Boone, Robert, Phil.	146	488	41	118	157	24	3	3	52	3	1	.242
Boswell, Kenneth, N.Y.	96	222	19	48	62	6	1	2	15	0	0	.216
Bowa, Lawrence, Phil.	162	669	97	184	226	19	10	1	36	39	11	.275
Breeden, Harold, Mtl.	79	190	14	47	66	13	0	2	20	0	1	.247
Cardenal, Jose, Chi.	143	542	75	159	239	35	3	13	72	23	9	.293
Cedano, Cesar, Hou.	160	610	95	164	281	29	5	26	102	57	17	.269
Cey, Ronald, L.A.	159	577	88	151	229	20	2	18	97	1	1	.262
Chaney, Darrel, Cin.	117	135	27	127	276	29	6	1	2	16	1	.200
Clines, Eugene, Pitt.	107	276	29	62	99	137	239	21	3	25	79	4
Fairly, Ronald, Mtl.	101	282	35	69	116	93	1	12	43	2	1	.245
Ferguson, Joe, L.A.	111	349	54	88	152	14	1	16	57	2	2	.252
Folley, Timothy, Mtl.	121	441	41	112	128	10	3	0	39	8	1	.254
Foote, Barry, Mtl.	125	420	44	110	174	23	4	11	60	2	1	.281
Foster, George, Cin.	106	276	31	73	112	18	0	7	41	3	2</td	

Histle, Larry, Minn.	143	510	68	146	237	20	7	19	79	12	6	.286
Holt, J. 30 Oak-79 Minn.	109	239	25	56	67	11	16	0	234			
Jackson, Reggie, Oak.	148	506	90	146	260	25	1	29	93	25	5	.289
Johnson, D., Bos.-Mil.-Oak.	110	351	30	60	107	4	2	13	43	2	0	.171
Johnson, Tim, Mil.	93	245	25	60	81	7	7	0	25	4	3	.245
Johnson, A. 10 NY-114 Tex.	124	481	60	138	174	15	3	5	43	20	2	.287
Kaline, Al, Det.	147	558	71	146	217	28	2	13	64	2	2	.262
Kaline, Pat, Chi.	122	424	60	119	153	16	3	4	21	18	11	.281
Killebrew, Harmon, Minn.	122	333	28	74	120	7	0	13	54	0	0	.222
Kubik, Ted, Oak.	99	22	46	49	49	3	0	0	18	1	1	.209
Lahoud, Joe, Cal.	127	325	46	88	149	16	3	13	44	4	5	.271
Lovitto, Joe, Tex.	113	283	27	63	84	9	3	2	26	6	8	.223
Lovenstein, John, Clev.	140	508	65	123	165	14	2	8	48	36	17	.242
Manguel, Angel, Oak.	115	365	37	85	134	14	4	9	43	3	0	.233
Mason, Jim, N.Y.	152	404	41	110	155	18	6	5	37	1	2	.250
May, Carlos, Chi.	149	551	66	137	184	19	2	8	58	8	9	.249
May, Dave, Mil.	135	447	56	108	155	15	1	10	42	4	3	.226
Mayberry, John, K.C.	126	427	63	100	181	13	1	22	69	4	2	.234
McAuliffe, Richard, Bos.	100	272	32	57	87	13	1	5	24	2	0	.210
McGraw, T. 45 Clev.-56 Cal.	101	231	38	68	102	16	0	6	34	2	2	.294
Melton, Bill, Chi.	136	495	63	120	200	17	0	21	63	3	2	.242
Miller, Richard, Bos.	114	280	41	73	98	8	1	5	22	13	2	.261
Money, Don, Mil.	159	629	85	178	261	32	3	15	65	19	6	.283
Munson, Thurman, N.Y.	144	517	64	135	197	19	2	13	60	2	0	.261
Murcer, Bobby, N.Y.	156	606	69	166	229	25	4	10	88	14	5	.274
Muser, Tony, Chi.	103	206	16	60	70	5	1	1	18	1	4	.291
Nelson, Dave, Tex.	121	474	71	112	136	13	1	3	42	25	13	.236
Nettles, Graig, N.Y.	155	566	74	139	228	21	1	22	75	1	0	.246
North, Billy, Oak.	149	543	79	141	183	20	5	14	33	54	26	.260
Northrup, J., Balt.-Det.	105	383	43	93	143	12	1	12	45	0	0	.243
Ogilvie, Ben, Det.	92	252	28	68	97	11	3	4	29	12	3	.270
Ojiva, Tony, Minn.	127	459	43	131	190	16	2	13	57	0	1	.285
Oliver, B., 9 Balt.:110 Cal.	119	379	23	92	129	11	1	8	59	3	2	.243
Otis, Amos, K.C.	146	552	87	157	242	31	9	12	73	18	5	.284
Patek, Fred, K.C.	149	537	72	121	160	18	3	8	33	15	22	.255
Petrocelli, Americo, Bos.	129	454	53	121	191	23	1	15	76	3	0	.267
Pinson, Wade, K.C.	115	406	46	112	152	18	2	6	41	21	7	.276
Porter, Darrel, Mil.	131	432	59	104	163	15	4	12	56	8	7	.241
Rodriguez, Aurelio, Det.	110	344	37	91	142	13	1	12	45	0	1	.265
Rowell, John, Balt.	118	466	69	133	183	19	11	3	31	30	13	.285
Rivers, Mickey, Cal.	153	533	46	159	207	27	0	7	59	2	0	.288
Robinson, Brooks, Balt.	144	477	81	117	216	27	3	22	68	5	5	.245
Robinson, F., 15 Clev.-129 Cal.	144	477	81	100	141	20	7	36	4	5	2	.253
Rodriguez, Ellie, Cal.	159	571	54	127	175	23	5	5	49	2	0	.222
Rodriguez, Cookie, K.C.	144	542	52	147	184	17	1	6	60	8	4	.271
Santo, Ron, Chi.	117	375	29	83	112	12	1	5	41	0	0	.221
Scott, George, Mil.	158	604	74	170	211	36	2	17	82	9	9	.281
Sharp, William, Chi.	100	320	45	81	110	13	2	4	24	0	3	.253
Soderholm, Eric, Minn.	141	464	63	128	182	18	3	10	51	7	3	.276
Solaita, Tony, K.C.	96	239	31	64	97	12	0	3	268			
Spangler, Jim, Tex.	118	352	36	98	138	11	4	7	44	1	2	.278
Spencer, Gene, Oak.	158	484	71	102	199	17	1	22	80	10	7	.271
Spikes, Charlie, Clev.	155	568	63	154	245	23	1	22	80	10	7	.221
Stanley, Mickey, Det.	99	394	40	87	128	13	2	8	34	5	3	.221
Stanton, Lee, Cal.	118	415	48	111	169	21	2	11	62	10	8	.267
Torres, Rusty, Clev.	108	150	19	28	39	2	0	3	12	2	1	.187
Sutherland, Jim, Tex.	117	371	39	97	122	10	3	3	49	1	3	.254
Valentine, Bob, Calif.	92	0	29	0	0	0	0	0	29	16	0	.000
Washington, Herb, Oak.	116	239	43	56	72	4	6	0	19	2	2	.245
White, Frank, K.C.	99	204	19	45	60	6	3	1	18	3	4	.221
White, Roy, N.Y.	136	473	68	130	186	19	8	7	43	15	6	.275
Williams, Earl, Balt.	118	413	47	105	163	16	0	14	52	0	2	.254
Wohlford, Jim, K.C.	143	501	55	136	172	16	7	2	44	16	13	.271
Yount, Robbin, Mil.	107	344	48	119	172	16	7	2	44	16	13	.266

OFFICIAL A.L. PITCHING RECORDS

TOP 15 ERA LEADERS

Player and Club	G.	GS.	CG.	W.	L.	PCT.	IP.	H.	ER.	HR.	BB.	SO.	ERA
Hunter, Oak.	41	41	23	5	12	.676	318	268	1240	97	88	25	46 143 2.49
Perry, G., Cle.	37	37	28	21	13	.618	322	230	1262	98	90	25	99 216 2.51
Hassler, Calif.	23	22	10	7	11	.389	162	132	684	64	47	10	79 26.61
Blyleven, Minn.	37	37	19	17	17	.581	281	244	191	99	83	14	77 249 2.79
Fitzmorris, K.C.	34	27	9	13	6	.684	190	189	806	73	59	8	63 53 2.79
Jenkins, Tex.	41	41	29	25	12	.676	328	286	1305	117	103	27	45 225 2.82
Ryan, Calif.	42	41	26	22	16	.579	333	221	1392	127	107	18	202 367 2.89
Tiant, Chi.	38	38	25	21	13	.629	311	281	1266	106	101	21	82 176 2.92
Kaats, Chi.	42	39	15	21	13	.618	277	263	1137	106	90	18	63 142 2.92
Perry, J., Cle.	36	36	8	17	12	.586	252	242	1042	94	83	11	64 71 2.96
Holtzman, Oak.	39	38	9	19	17	.528	255	273	1073	111	87	14	51 117 3.07
Grimsley, Balt.	40	39	17	18	13	.581	296	267	1198	111	101	26	76 158 3.07
Dobson, N.Y.	39	39	11	19	15	.559	281	282	1170	111	96	23	75 157 3.07
Cueliar, Balt.	38	38	20	22	10	.688	269	253	1114	106	93	17	86 106 3.11
Tanana, Calif.	39	35	12	14	19	.424	268	262	1127	104	93	27	77 180 3.12

PITCHERS IN 14 OR MORE GAMES (Listed Alphabetically)

Player and Club	G.	GS.	CG.	W.	L.	PCT.	IP.	H.	ER.	HR.	BB.	SO.	ERA
Abbott, Oak.	19	17	3	5	7	.417	96	89	401	38	32	4	34 38 3.00
Acosta, Chi.	27	20	0	3	0	.000	46	43	198	22	19	3	18 19 3.72
Albury, Minn.	32	22	4	8	9	.471	164	159	706	83	75	19	80 85 4.12
Alexander, Balt.	30	12	2	6	9	.400	114	127	497	65	51	7	43 40 4.03
Allen, 6 Chi.-	14	14	2	0	2	.000	29	31	149	26	24	2	30 21 7.45
Bahnsen, Chi.	38	35	10	12	15	.444	216	230	958	128	113	17	110 102 4.71
Beene, 32 Clev.-	38	0	0	4	4	.500	83	77	348	48	43	8	28 45 4.66
Bibby, Tex.	41	41	11	19	19	.500	264	255	1134	146	139	25	113 149 4.74
Bird, K.C.	55	1	1	7	6	.538	92	100	390	31	28	6	27 62 2.74
Blue, Oak.	40	40	12	17	15	.531	282	246	1139	118	102	17	98 120 3.26
Bosman, Cle.	25	18	2	7	5	.583	127	126	529	69	58	13	29 56 4.11
Bries, K.C.	18	17	3	5	7	.417	103	118	432	48	46	9	21 41 4.02
Burgmeiere, Minn.	50	0	0	5	3	.625	92	92	384	46	46	7	26 34 4.50
Busby, K.C.	38	38	20	22	14	.611	292	284	1220	118	110	14	92 198 3.39
Buskey, 51 Clev.-	4	N.Y.	0	0	2	.7	222	99	103	430	40	37	11 36 43 3.36
Butler, Minn.	26	12	2	4	6	.400	99	91	427	47	45	9	56 79 4.09
Campbell, Minn.	63	0	0	8	7	.533	120	109	574	37	45	55	80 84 2.63
Champion, Mil.	31	23	2	11	4	.733	162	168	680	72	65	12	49 60 3.61
Cleveland, Bos.	41	27	10	12	14	.462	221	234	960	121	106	25	69 103 4.32
Clyde, Tex.	28	21	4	3	9	.250	117	129	512	64	57	14	47 52 4.38
Colborn, Mil.	33	31	10	10	13	.435	224	230	938	104	101	27	60 83 4.06
Coleman, Det.	41	41	11	14	12	.538	286	272	162	160	137	30	158 177 5.31
Corbin, Minn.	29	15	1	7	6	.538	112	133	508	78	66	8	40 50 5.30
Cumberland, Cal.	17	0	0	0	1	.000	22	24	94	9	9	2	10 12 3.68
Dal Canton, K.C.	31	22	9	8	10	.444	175	135	736	71	61	5	82 96 3.14
Decker, Minn.	37	37	11	16	14	.533	249	234	1047	105	91	24	97 158 3.29
Drago, Bos.	33	18	8	7	10	.412	176	165	729	71	68	17	55 90 3.48
Ellingsen, Clev.	16	2	0	1	1	.500	42	45	185	21	15	5	17 16 3.21
Figueroa, Cal.	25	12	5	2	8	.200	105	119	455	46	43	3	36 49 3.69
Fingers, Oak.	76	0	0	9	5	.643	119	104	483	41	35	7	29 95 2.65
Forster, Chi.	59	1	0	7	8	.467	134	120	560	57	54	6	48 105 3.63
Foucault, Tex.	69	0	0	8	9	.471	144	123	584	51	36	8	40 106 2.25
Fryman, Det.	27	22	4	6	9	.400	142	120	598	73	68	16	67 92 4.31
Garnett, Cle.	17	17	0	1	1	.333	28	35	132	21	15	3	13 14 4.82
Garland, Balt.	20	6	0	5	5	.500	91	68	360	37	30	5	46 90 2.97
Goltz, Minn.	35	Minn.	28	24	5	.100	174	192	746	81	63	14	45 89 3.26
Gossage, Chi.	39	3	0	4	6	.400	89	92	397	45	41	4	47 64 4.15
Hamilton, Oak.	29	18	1	7	4	.636	117	104	490	45	41	10	48 69 3.15
Hands, 2 Tex.-	35	Minn.	37	12	1	.6	5	.545	129	141	548	60	60 9 28 78 4.19
Hargan, Tex.	37	27	8	12	9	.571	187	202	804	103	82	15	48 98 3.95
Hillendorf, Cle.	35	0	0	4	4	.571	48	58	213	26	6	13 23 4.84	
Hiller, Det.	59	0	0	17	14	.548	150	127	633	51	44	10 62 134 3.24	
Hoerner, K.C.	30	0	0	2	3	.400	155	32	153	15	15	3 12 24 3.86	

PITCHERS IN 14 OR MORE GAMES (Listed Alphabetically)

Player and Club	G.	GS.	CG.	W.	L.	PCT.	IP.	H.	ER.	HR.	BB.	SO.	ERA
Capra, Atl.	39	27	11	16	8	.667	217	163	886	67	55	13	84 137 2.28
P. Niekro, Atl.	41	39	18	20	13	.606	302	249	1219	91	80	19	88 195 2.38
Matlack, N.Y.	34	34	14	13	15	.464	265	221	1076	82	71	8	76 195 2.41
Marshall, L.A.	106	106	15	12	12	.546	208	191	857	66	56	143	96 143 2.42
Messersmith, L.A.	39	39	13	20	6	.769	292	227	1179	93	84	24	94 221 2.59
McGlothen, St.L.	31	31	8	16	12	.571	237	212	988	80	71	12	89 142 2.70
Bair, S.F.	44	27	11	13	9	.591	205	170	875	80	70	16	100 112 3.07
Rooker, Pitt.	33	33	15	15	11	.577	263	228	1068	93	81	11	83 139 2.77
Dierker, Hou.	33	33	7	11	10	.524	224	189	93	72	18	82 150 2.89	
Caldwell, S.F.	31	27	6	14	5	.737	189	176	788	80	62	17	63 83 2.95
Gullett, Cin.	36	35	10	17	11	.607	243	201	1010	93	82	22	88 181 3.04
Wilson, Hou.	33	33	27	5	11	.458	205	170	875	80	70	16	100 112 3.07
Morton, Atl.	38	38	18	23	15	.571	275	293	1176	110	96	10	89 113 3.14
Norman, Cin.	35	35	26	8	13	.520	186	170	791	69	65	15	68 141 3.15
Ellis, Pitt.	26	26	9	12	9	.571	177	163	731	71	62	13	41 91 3.15

PITCHERS IN 16 OR MORE GAMES (Listed Alphabetically)

Player and Club	G.	GS.	CG.	W.	L.	PCT.	IP.	H.	ER.	HR.	BB.	SO.	ERA	
Aker, Atl.-N.Y.	41	41	0	0	0	.000	2	2	.500	58	50	244	29	23 25 3.57
Apodaca, N.Y.	35	35	8	1	6	.600	103	92	434	47	40	7	42 54 3.50	
Arlin, S.D.	16	12	1	1	7	.125	64	85	310	46	42	5	37 18 5.91	
Baney, Cin.	22	1	0	1	0	.000	41	51	188	27	4	17	12 54.9	
Billingham, Cin.	36	35	8	19	11	.633	212	233	899	105	93	16	64 103 3.95	
Blair, Mtl.	22	22	4	11	7	.611	146	113	623	61	53	7	72 5.60	
Bonham, Chi.	44	36	10	11	22	.333	243	246	1079	133	104	13	109 191 3.85	
Borbon, Cin.	73	0	0	10	7	.588	139	133	570	54	50	11	32 41 3.24	
Bradley, S.F.	30	21	2	8	11	.421	134	152	609	90	77	15	52 72 5.17	
Brett, Pitt.	27	27	10	13	9	.591	191	192	807	81	70	9	52 96 3.30	
Brewer, L.A.	24	0	0	4	4	.500	39	29	156	14	11	5	10 26 2.54	
Bryant, S.F.	41	23	0	3	1	.000	40	35	375	75	91	344	61 53 3.60	
Burris, Chi.	40	35	1	16	13	.525</td								

Player and Club	G.	GS.	CG.	W.	L.	PCT.	IP.	H.	ER.	BB.	SO.	ERA
Hood, Balt.	20	2	0	1	1	.500	57	47	234	26	22	1
Jackson, Balt.	49	0	0	6	4	.600	67	47	229	19	7	.22
Jefferson, Balt.	20	2	0	1	0	1.000	57	55	253	30	28	2
Johnson, Chi.	18	18	8	10	4	.714	122	105	493	42	37	.24
Johnston, Cle.	14	10	0	3	4	.429	72	75	324	42	35	.12
Kline, 16, Cleve.-	4	N.Y.	20	15	1	5	10	.333	97	96	409	56
Knowles, Oak.	45	1	0	3	3	.500	53	61	250	29	6	.35
Kobel, Mil.	34	24	3	6	14	.300	169	166	712	84	15	.75
LaGrow, Det.	37	34	11	8	19	.296	216	245	948	132	12	.17
Lange, Cal.	21	18	1	3	8	.273	114	111	504	63	48	.10
Lee, Bos.	38	37	16	17	15	.531	282	320	1190	123	110	.25
Lemanczyk, Det.	22	3	0	2	1	.667	79	79	352	43	35	.12
Lindblad, Oak.	45	2	0	4	4	.500	101	85	412	30	23	.44
Lockwood, Cal.	37	2	0	2	4	.286	81	81	353	42	32	.39
Lolich, Det.	41	41	27	16	21	.432	308	310	1263	155	142	.38
Lyle, N.Y.	66	0	0	9	3	.750	114	93	469	30	21	.6
Mav. 17 N.Y.-	18	Cal.	35	18	8	.8	5	.615	141	104	581	60
McNally, Balt.	39	37	13	16	10	.615	259	260	1073	112	103	.19
Medich, N.Y.	38	38	17	19	15	.559	280	275	1173	122	112	.24
Merritt, Tex.	26	1	0	0	0	.000	33	46	149	17	15	.3
Mingori, K.C.	36	0	0	2	3	.400	67	53	281	31	21	.4
Moran, Chi.	15	5	0	1	3	.250	46	57	221	27	24	.5
Moret, Bos.	31	21	10	10	9	.474	173	158	745	79	72	.15
Murphy, Mil.	70	0	0	10	10	.500	123	97	497	27	26	.6
Odom, Oak.	34	5	1	1	5	.167	87	85	384	39	37	.4
Pagan, N.Y.	16	6	1	1	3	.250	49	49	214	29	28	.1
Palmer, Balt.	26	26	5	7	12	.368	179	176	770	78	65	.12
Pattin, K.C.	25	11	2	3	7	.300	117	121	497	55	52	.10
Peterson, 29, Clev-	3	N.Y.	32	30	3	.9	14	.391	160	200	701	.93
Pitlock, Chi.	40	5	0	3	3	.500	106	103	472	58	57	.55
Pole, Bos.	15	2	0	1	5	.500	45	55	198	28	21	.6
Quintana, Cal.	18	0	0	2	1	.667	13	17	68	6	6	.0
Ray, Det.	28	0	0	1	3	.250	52	49	229	27	26	.4
Reynolds, Balt.	54	0	0	7	5	.583	69	75	290	23	21	.4
Rodriguez, Mil.	43	6	0	7	4	.636	112	97	475	49	45	.7
Sanders, 9, Cal.	18	0	0	0	1	.000	21	31	100	17	15	.5
Segui, Bos.	58	0	0	6	8	.429	108	106	471	54	48	.9
Sells, Cal.	20	0	0	2	3	.400	39	48	179	19	16	.3
Selma, 2, Mil.	18	Cal.	20	0	0	.500	25	27	115	18	18	.2
Singer, Cal.	14	14	8	7	4	.636	109	102	462	48	36	.3
Slaton, Mil.	40	35	10	13	16	.448	250	255	1072	117	109	.22
Slazback, Det.	16	4	0	1	3	.250	55	57	246	34	29	.1
Splitteroff, K.C.	36	8	13	19	19	.266	252	295	122	103	23	.75
Sprague, Mil.	20	10	3	7	2	.778	94	94	395	32	25	.3
Stanhouse, Tex.	18	0	0	1	1	.500	31	38	148	20	17	.4
Stottlemyre, N.Y.	16	15	6	6	7	.462	113	119	485	54	45	.7
Tidrow, 33, N.Y.-	4	Clev.	37	29	5	.12	.12	.500	210	226	905	.116
Travers, Mil.	23	1	0	2	3	.400	53	59	237	29	6	.30
Upshaw, 36, N.Y.-	7	Clev.	43	0	0	1	6	.143	68	63	276	.29
Veaile, Bos.	18	0	0	1	5	.500	92	100	420	56	51	.9
Walker, Det.	28	9	0	5	5	.500	100	120	51	9	54	.52
Wallace, N.Y.	23	1	0	6	0	1.000	52	42	227	18	14	.3
Wilcox, Clev.	41	2	1	2	2	.500	71	74	309	42	37	.10
Wood, Chi.	42	42	22	20	19	.513	320	305	1316	143	128	.27
Wright, Mil.	38	32	15	9	20	.310	232	264	996	122	114	.22

NO HIT GAMES—Busby, June 19, K.C. 2, Milwaukee 0—Bosman, July 19, Cleveland 4, Oakland 0—Ryan, Sept. 28, California 4, Minnesota 0.

A.L. FIELDING AVERAGES

(61 or more games)

N.L. FIELDING AVERAGES

(63 or more games)

106

STREET AND SMITH'S BASEBALL

	P.O.	A.	E.	T.C.	DP.	Pct.
FIRST BASEMEN						
Moser, Chi.	.419	.13	.433	.46	.998	.998
Yastrzemski, Bos.	.84	.707	.753	.67	.997	.997
Powell, Balt.	.102	.866	.931	.102	.996	.996
Kusick, Minn.	.75	.479	.42	.523	.45	.996
Holt, 17 Oak.-67 Minn.	.84	.499	.2	.550	.62	.996
Tenace, Oak.	.106	.816	.41	.861	.80	.995
McGraw, 28 Clev.-29 Calif.	.67	.432	.35	.470	.38	.994
Freehan, Det.	.65	.590	.36	.630	.49	.994
Ellis, Clev.	.69	.667	.37	.710	.57	.992
Scott, Mil.	.148	.1345	.114	.1471	.137	.992
Doherty, Calif.	.70	.538	.30	.573	.55	.991
Solaita, K.C.	.65	.508	.40	.553	.36	.991
Mayberry, K.C.	.106	.963	.61	.10	.1034	.101
Chambliss, 106 N.Y.-17 Clev.	.123	.1035	.84	.11	.1130	.107
Hargrove, Tex.	.91	.631	.72	.9	.712	.57
Allen, Chi.	.125	.998	.49	.15	.1062	.112
Oliver 4 Balt.-57 Calif.	.61	.405	.23	.7	.435	.41
Cooper, Bos.	.74	.637	.40	.12	.689	.66
SECOND BASEMEN						
G. P.O.	A.	E.	T.C.	DP.	Pet.	
Kubiak, Oak.	.71	.101	.117	.1	.219	.995
Brothamer, Clev.	.99	.203	.269	.6	.478	.987
Rojas, K.C.	.141	.292	.368	.9	.669	.94
Doyle, Calif.	.146	.311	.404	.12	.727	.99
Green, Oak.	.100	.233	.243	.8	.484	.67
Grich, Balt.	.160	.484	.453	.20	.957	.132
Griffin, Bos.	.91	.178	.242	.9	.429	.53
Sutherland, Det.	.147	.337	.360	.17	.714	.101
Alomar, 76 N.Y.-15 Calif.	.91	.200	.213	.10	.423	.48
Orta, Chi.	.123	.297	.313	.18	.628	.93
Garcia, Mil.	.140	.382	.365	.23	.770	.102
Nelson, Tex.	.120	.295	.337	.20	.652	.74
Carew, Minn.	.148	.375	.416	.33	.824	.114
THIRD BASEMEN						
G. P.O.	A.	E.	T.C.	DP.	Pet.	
Money, Mil.	.157	.131	.336	.5	.472	.989
Robinson, Balt.	.153	.115	.410	.18	.543	.44
Bell, Clev.	.115	.112	.274	.15	.401	.31
Petrocelli, Bos.	.116	.83	.219	.12	.314	.23
Rodriguez, Det.	.159	.132	.389	.21	.542	.40
Nettles, N.Y.	.154	.147	.377	.21	.545	.29
Soderholm, Minn.	.130	.100	.273	.17	.390	.19
Brett, K.C.	.132	.102	.279	.21	.402	.16
Bando, Oak.	.141	.113	.287	.23	.423	.28
Melton, Chi.	.123	.100	.272	.24	.396	.29
Randle, Tex.	.89	.92	.167	.18	.277	.23
Schaal, 51 Calif.-12 K.C.	.63	.35	.104	.13	.152	.13
SHORTSTOPS						
G. P.O.	A.	E.	T.C.	DP.	Pet.	
Belanger, Balt.	.155	.243	.552	.13	.808	.100
Duffy, Clev.	.158	.242	.491	.15	.748	.83
Dent, Chi.	.154	.251	.499	.22	.772	.108
Brinkman, Det.	.151	.237	.493	.21	.751	.88
Johnson, Mil.	.64	.82	.178	.8	.268	.30
Guerrero, Bos.	.93	.136	.266	.13	.415	.50
Patek, K. C.	.149	.250	.493	.25	.768	.108
Campaneris, Oak.	.133	.207	.423	.22	.652	.76
Mason, N.Y.	.152	.241	.430	.25	.696	.87
Thompson, Minn.	.88	.127	.183	.12	.322	.39
Harrah, Tex.	.158	.281	.466	.29	.776	.98
Yount, Mil.	.107	.148	.327	.19	.494	.55
Gomez, Minn.	.74	.97	.190	.12	.299	.37
Burleson, Bos.	.88	.142	.249	.18	.409	.41
Taveras, Calif.	.99	.269	.466	.29	.466	.55

	P.O.	A.	E.	T.C.	DP.	Pct.
FIRST BASEMEN						
Jorgensen, Mtl.	.91	.606	.51	.1	.658	.47
Goodson, S.F.	.73	.593	.30	.2	.625	.52
Perez, Cin.	.157	.1292	.75	.6	.1373	.111
Garvey, L.A.	.156	.1536	.62	.8	.1606	.108
L. May, Hou.	.145	.1253	.88	.8	.1349	.116
Milner, N.Y.	.133	.1147	.77	.7	.1231	.103
Johnson, Atl.	.73	.641	.54	.5	.700	.57
Montanez, Phil.	.137	.1216	.79	.10	.1305	.126
Torre, St.L.	.139	.1165	.102	.10	.1277	.144
Thornton, Chi.	.90	.760	.70	.7	.837	.61
Robertson, Pitt.	.63	.494	.37	.5	.536	.44
Fairly, Mtl.	.67	.572	.42	.7	.621	.41
Colbert, S.D.	.79	.510	.49	.7	.566	.43
McCovey, S.D.	.104	.815	.47	.11	.873	.59
Williams, Chi.	.65	.566	.49	.9	.624	.48
Kingman, S.F.	.91	.680	.60	.13	.753	.66
SECOND BASEMEN						
G. P.O.	A.	E.	T.C.	DP.	Pct.	
Helms, Hou.	.133	.308	.360	.10	.678	.99
Perez, Atl.	.102	.225	.311	.8	.544	.64
Morgan, Cin.	.142	.344	.385	.13	.742	.982
Johnson, Atl.	.71	.148	.177	.6	.331	.43
Stennett, Pitt.	.154	.441	.475	.19	.935	.115
Sizemore, St.L.	.128	.335	.412	.15	.762	.109
Millan, N.Y.	.134	.374	.315	.15	.704	.81
Fuentes, S.F.	.103	.238	.287	.11	.536	.70
Cash, Phil.	.162	.396	.519	.22	.937	.141
Thomas, S.D.	.104	.232	.294	.13	.539	.45
Milbourne, Hou.	.87	.92	.131	.6	.229	.23
Cox, Mtl.	.72	.148	.220	.12	.380	.45
Lopes, L.A.	.143	.309	.360	.24	.693	.71
Lintz, Mtl.	.67	.117	.178	.12	.307	.28
THIRD BASEMEN						
G. P.O.	A.	E.	T.C.	DP.	Pct.	
Reitz, St.L.	.151	.131	.278	.11	.420	.29
Rader, Hou.	.152	.128	.347	.17	.492	.28
Cey, L.A.	.158	.155	.365	.22	.542	.25
Bailey, Mtl.	.68	.34	.34	.7	.158	.956
Evans, Atl.	.160	.185	.367	.26	.578	.45
Garrett, N.Y.	.144	.111	.318	.20	.449	.31
Roberts, S.D.	.103	.83	.170	.12	.265	.15
Schmidt, Phil.	.162	.134	.404	.26	.564	.40
Chaney, Cin.	.81	.17	.42	.3	.62	.2
Madlock, Chi.	.121	.84	.229	.18	.331	.14
Hunt, Mtl.	.75	.37	.140	.11	.188	.14
Hebner, Pitt.	.141	.115	.304	.28	.447	.34
Ontiveros, S.F.	.75	.64	.144	.16	.224	.16
Driesen, Cin.	.126	.67	.192	.24	.283	.19
SHORTSTOPS						
G. P.O.	A.	E.	T.C.	DP.	Pct.	
Foli, Mtl.	.162	.256	.462	.12	.730	.104
Bowa, Phil.	.143	.238	.451	.17	.651	.85
Metzger, Hou.	.120	.220	.412	.19	.445	.21
Speier, S.F.	.135	.210	.445	.21	.676	.82
Harelson, N.Y.	.97	.196	.325	.17	.538	.65
Hernandez, S.D.	.145	.229	.449	.24	.702	.64
Mendoza, Pitt.	.87	.77	.187	.10	.274	.21
Concepcion, Cin.	.160	.239	.536	.32	.805	.963
Kessinger, Chi.	.150	.259	.476	.32	.767	.87
Robinson, Atl.	.142	.238	.395	.29	.662	.73
Tyson, St.L.	.143	.231	.410	.30	.671	.108
Martinez, N.Y.	.75	.123	.212	.17	.352	.32
Russell, L.A.	.160	.194	.491	.39	.724	.68
Taveras, Pitt.	.160	.194	.491	.31	.522	.60

Chalk, Calif.

170

CATCHERS (60 or more)		P.O.	P.B.	D.P.	A.	E.	T.C.	P.O.	P.B.	D.P.	G.
Borgmann, Minn.	128	652	706	4	.997	.279	4	4	.996	253	56
Downing, Chi.	63	278	308	4	.994	.592	9	10	.993	525	63
Rodriguez, Calif.	137	782	864	20	.992	.831	3	16	.993	757	68
Haney, Oak.	73	218	238	3	.992	.615	10	4	.992	552	58
Sundberg, Tex.	132	722	69	799	6	15	.990	91	.493	15	4
Herrmann, Chi.	107	561	55	624	13	8	.987	94	.434	55	4
Freehan, Det.	63	312	45	5	.986	82	.436	36	7	.592	3
Moses, Det.	74	377	26	6	.985	.40	6	.482	9	.482	4
Moore, Mil.	61	229	28	4	.985	.282	40	.4	.988	.326	13
Healy, K.C.	75	308	33	6	.983	.493	50	.7	.987	.550	6
Etchebarren, Balt.	60	269	19	7	.975	.45	19	4	.982	11	13
Duncan, Clev.	134	557	47	15	.919	.146	825	77	.985	.801	9
Lamont, Det.	60	204	21	6	.919	.151	713	76	.985	.735	11
Munson, N.Y.	137	743	75	22	.919	.122	640	83	.988	.735	11
Fosse, Oak.	68	299	28	9	.916	.109	.461	38	.984	.507	8
OUTFIELDERS (64 or more)											
P.O.	G.	P.O.	A.	P.O.	A.	P.O.	A.	P.O.	A.	P.O.	A.
Brye, Minn.	129	301	10	1.0	.997	.212	.997	.115	.5	.0	.120
Berry, Mil.	82	187	8	1	.995	.196	1	0	0	106	1
Carbo, Bos.	87	164	5	1	.994	.170	1	1	0	100	0
Rivers, Calif.	116	309	9	2	.994	.320	3	2	0	358	3
White, N.Y.	67	141	2	1	.993	.144	1	1	1	313	4
Stanley, Det.	91	252	4	2	.992	.258	2	1	1	296	15
North, Oak.	138	437	9	4	.991	.450	2	1	0	172	0
Evans, Bos.	122	294	8	3	.990	.305	2	1	0	.460	4
Miller, Bos.	105	253	7	3	.989	.263	3	1	0	.365	10
Hendrick, Clev.	133	355	9	4	.989	.368	2	1	0	.378	3
May, Mil.	121	249	10	3	.989	.262	2	1	0	.365	10
Coluccio, Mil.	131	346	10	4	.989	.360	2	1	0	.378	11
Piniella, N.Y.	130	265	16	3	.989	.284	0	1	0	.378	11
May, Chi.	129	245	11	3	.988	.259	1	1	0	.353	0
Cowens, K.C.	102	151	13	2	.988	.166	2	1	0	.408	1
Henderson, Chi.	162	462	7	6	.989	.475	3	2	0	.185	1
Sharp, Chi.	99	210	3	216	0	.989	.262	2	1	.176	1
Lowenstein, Clev.	100	200	6	3	.986	.209	1	1	0	.373	2
Otis, K.C.	143	425	8	6	.986	.439	3	1	0	.328	0
Maddox, N.Y.	135	334	18	5	.986	.357	4	1	0	.373	0
Blair, Balt.	151	447	7	6	.985	.461	2	1	0	.373	0
Coggins, Balt.	105	238	3	4	.984	.245	1	1	0	.326	3
Rudi, Oak.	140	234	7	4	.984	.245	0	1	0	.317	5
Wohlford, K.C.	138	273	7	5	.982	.285	4	1	0	.286	5
Beniquez, Bos.	97	264	4	6	.982	.201	2	1	0	.353	0
Pinson, K.C.	110	188	9	4	.980	.351	3	1	0	.291	1
Tovar, Tex.	135	331	13	7	.981	.461	2	1	0	.147	3
Hisle, Minn.	137	279	4	6	.981	.289	1	1	0	.176	1
Baylor, Balt.	129	218	1	5	.981	.224	0	1	0	.326	3
Briggs, Mil.	149	309	10	9	.981	.274	2	1	0	.326	3
Lovitto, Tex.	107	201	7	6	.981	.325	2	1	0	.326	3
Burroughs, Tex.	150	231	10	7	.976	.166	2	1	0	.337	1
Stanton, Calif.	114	226	11	6	.981	.243	0	1	0	.291	3
Northrup, 6 Balt.-97 Det.	103	213	6	6	.981	.225	0	1	0	.245	0
Briggs, Mil.	149	309	10	9	.981	.328	2	1	0	.278	2
Lovitto, Tex.	107	201	7	6	.981	.214	1	1	0	.235	0
Darwin, Minn.	142	254	8	8	.972	.248	5	1	0	.319	0
Spikes, Cle.	154	284	16	10	.970	.270	1	1	0	.301	2
Jackson, Oak.	127	296	8	8	.968	.310	3	1	0	.272	2
Braun, Minn.	108	180	10	7	.964	.314	2	1	0	.270	1
Mangual, Oak.	74	142	5	6	.961	.197	2	1	0	.305	1
Torres, Cle.	94	110	8	5	.959	.123	0	1	0	.287	4
Johnson, 1 N.Y.-81 Tex.	82	168	6	8	.956	.182	2	1	0	.299	2
Bumby, Balt.	67	115	7	6	.953	.128	0	1	0	.242	0
Singleton, Mt.	143	224	7	6	.947	.114	2	1	0	.289	1
Paciorek, Ia.	64	106	2	6	0	0	0	0	0	.83	1

OFFICIAL SLUGGING AVERAGES

AMERICAN LEAGUE

SLUGGING	Tot.	Int.	G.I.	Slug.
CHAMPIONSHIP	G. BB.	BB.	H.P. SO.	DP. Pct.
Allen, Chi.	128	57	9	.563
Jackson, Oak.	148	86	20	.514
Burroughs, Tex.	152	91	12	.504
Rudi, Oak.	158	34	6	.484
Freehan, Det.	130	42	2	.479
McRae, K.C.	148	54	6	.475
Gamble, Clev.	135	48	10	.469
Henderson, Chi.	162	66	9	.467
Hisle, Minn.	143	48	5	.465
Robinson, Calif.-Clev.	144	85	14	.453
Carew, Minn.	153	74	9	.446
Yastrzemski, Bos.	148	104	16	.445
Hendrick, Clev.	139	33	4	.444
Darwin, Chi.	152	37	2	.442
Orta, Chi.	139	40	1	.440

ALL PLAYERS WITH 43 OR MORE RBI (Listed Alphabetically)

Player and Club	Tot.	Int.	G.I.	Slug.
	G. BB.	BB.	H.P. SO.	DP. Pct.
Bando, Oak.	146	86	4	.426
Baylor, Balt.	137	43	6	.382
Bell, Clev.	116	35	1	.352
Blair, Balt.	151	43	0	.347
Blomberg, N.Y.	90	29	2	.341
Borgman, Minn.	128	39	0	.307
Brett, K.C.	133	21	3	.363
Briggs, Mil.	154	71	2	.428
Brinkman, Det.	153	29	0	.347
Burleson, Bos.	114	21	0	.372
Carbo, Bos.	117	58	7	.414
Chambliss, 110 N.Y.-17 Clev.	127	28	2	.349
Cooper, Bos.	121	32	3	.396
Davis, Balt.	158	34	9	.377
Dent, Chi.	154	28	0	.347
Duffy, Clev.	158	30	0	.310
Duncan, Clev.	136	42	3	.341
Ellis, Clev.	128	32	3	.421
Evans, Bos.	133	38	2	.421
Garcia, Mil.	141	26	4	.330
Grich, Balt.	160	90	6	.431
Hargrove, Tex.	131	49	4	.424
Harrah, Tex.	161	50	2	.417
Healy, K.C.	139	62	1	.375
Horton, Det.	72	21	3	.529
Johnson, D., 11 Bos.-49 Mil.-50 Oak.	110	32	4	.305
Johnson, A., 10 N.Y.-114 Tex.	124	28	4	.362
Kaline, Det.	147	65	2	.389
Killebrew, Minn.	122	45	6	.360
Lahoud, Calif.	127	47	3	.458
Lowenstein, Clev.	140	53	2	.325
Maddox, N.Y.	137	69	4	.386
Mangual, Oak.	115	17	2	.367
May, C., Chi.	149	46	3	.334
Mayberry, K.C.	126	77	11	.424
Melton, Chi.	136	59	3	.404
Money, Mil.	159	62	5	.415
Munson, N.Y.	144	44	12	.381
Murcer, N.Y.	156	57	10	.378
Nettles, N.Y.	155	59	8	.403
Northrup, 8 Balt.-97 Det.	105	38	5	.373
Oliva, Minn.	127	27	11	.414
Oliver, 9 Balt.-110 Calif.	119	16	2	.340
Otis, K.C.	146	58	4	.438
Petrocelli, Bos.	129	48	4	.421
Piniella, N.Y.	140	32	7	.407
Porter, Mil.	131	50	7	.374
Powell, Balt.	110	52	10	.413
Randle, Tex.	151	29	2	.356
Robinson, Balt.	153	56	13	.374
Rodriguez, Det.	159	26	2	.306
Rojas, K.C.	144	30	4	.339
Scott, Mil.	158	59	5	.432
Soderholm, Minn.	141	48	1	.392
Spencer, Tex.	118	22	3	.392
Spikes, Clev.	155	34	2	.431
Stanton, Calif.	118	33	3	.407
Sutherland, Det.	149	26	1	.371
Tenace, Oak.	158	110	6	.411
Tovar, Tex.	138	47	0	.377
White, N.Y.	136	67	5	.393
Williams, Balt.	118	40	3	.395
Wohlford, K.C.	143	39	3	.343

OFFICIAL SLUGGING AVERAGES

NATIONAL LEAGUE

SLUGGING	Tot.	Int.	G.I.	Slug.
CHAMPIONSHIP	G. BB.	BB.	H.P. SO.	DP. Pct.
Schmidt, Phil.	162	106	14	.546
Stargell, Pitt.	140	87	21	.537
Smith, St.L.	143	71	10	.528
Bench, Cinn.	160	80	15	.507
Garr, Atl.	143	28	10	.503
Wynn, L.A.	150	108	4	.497
Morgan, Cin.	149	120	8	.494
Zisk, Pitt.	149	65	7	.476
Oliver, Pitt.	147	33	1	.475
Garvey, L.A.	156	31	4	.469
Monday, Chi.	142	70	6	.467
Cedeno, Hou.	160	64	6	.461
Perez, Cin.	158	61	7	.460
Hebner, Pitt.	146	60	5	.449
Simmons, St.L.	152	47	8	.447

ALL PLAYERS WITH 38 OR MORE RBI

Player and Club	Tot.	Int.	G.I.	Slug.
	G. BB.	BB.	H.P. SO.	DP. Pct.
Aaron, Atl.	112	38	6	.491
Bailey, Mtl.	152	100	9	.446
Baker, Atl.	149	71	9	.422
Bonds, S.F.	150	95	8	.434
Boone, Phil.	146	35	9	.322
Brock, St.L.	153	61	16	.381
Buckner, L.A.	145	30	10	.412
Cardenal, Chi.	143	56	3	.441
Cash, Phil.	162	46	4	.378
Cey, L.A.	159	76	13	.397
Colbert, S.D.	119	62	6	.364
Conception, Cin.	160	44	10	.397
Crawford, L.A.	139	64	9	.432
Davis, Mtl.	153	27	9	.427
Driessen, Cin.	150	48	5	.400
Evans, Atl.	160	126	9	.419
Fairley, Mtl.	101	57	6	.411
Ferguson, L.A.	111	75	10	.436
Foli, Mtl.	121	28	0	.290
Foote, Mtl.	125	35	11	.414
Foster, Cin.	106	30	5	.406
Garrett, N.Y.	151	89	7	.337
Geronimo, Cin.	150	46	11	.395
Goodson, S.F.	98	18	6	.383
Grubb, S.D.	140	46	2	.403
Helms, Hou.	137	23	7	.363
Johnson, Atl.	136	75	6	.390
Jones, N.Y.	124	38	3	.421
Jorgensen, Mtl.	131	70	5	.488
Kendall, S.D.	141	49	7	.333
Kessinger, Chi.	153	62	7	.321
Kingman, S.F.	121	37	2	.440
Kirkpatrick, Pitt.	116	51	13	.347
Lum, Atl.	106	45	12	.366
Luzinski, Phil.	85	29	3	.394
Maddox, S.F.	135	29	3	.398
Madlock, Chi.	128	42	8	.442
Martinez, N.Y.	116	14	4	.323
Matthews, S.F.	154	70	5	.442
May, L., Hou.	152	17	2	.444
May, M., Hou.	127	39	8	.402
McBride, St.L.	150	43	9	.394
McCovey, S.D.	128	96	9	.506
Milner, N.Y.	137	66	9	.408
Montanez, Phil.	143	32	6	.423
Morales, Chi.	151	46	3	.423
Rader, Hou.	152	60	7	.415
Reitz, St.L.	154	23	7	.363
Robertson, Pitt.	91	33	1	.479
Rose, Cin.	163	106	14	.538
Russell, L.A.	160	53	25	.351
Sanguillen, Pitt.	151	21	9	.371
Singleton, Mtl.	148	93	12	.376
Sizemore, St.L.	129	70	2	.371
Speier, S.F.	141	62	8	.361
Staub, N.Y.	151	77	12	.406
Stennett, Pitt.	157	32	8	.374
Thomas, S.D.	141	51	7	.333
Thornton, Chi.	107	48	4	.439
Tolan, S.D.	95	20	4	.384
Torre, St.L.	147	69	9	.401
Unser, Phil.	142	50	9	.399
Watson, Hou.	150	60	9	.412
Williams, Chi.	117	67	12	.453
Winfield, S.D.	145	40	2	.438
Yeager, L.A.	94	32	5	.437



By BOB SNYDER

Syracuse Herald-Journal's baseball writer Bob Snyder who has keen knowledge of minor league doings, will cover AAA International League for tenth year.

MINOR LEAGUES

Key to the Majors

MINORS' ATTENDANCE WENT OVER 11 MILLION MARK FOR FOURTH STRAIGHT YEAR

There are those who, for a decade and more, have forecast the death of baseball's minor leagues.

Some continue to paint a gloomy picture, sighting the erosion in number of minor leagues to 18 (a far cry from the "good ol' days"); the fact that fans are more major league-oriented, particularly because of television exposure in minor league cities and surrounding areas; and now, the dollar squeeze that has every facet of our society seeking ways to economize.

Will America's economic headache spell the end for the minors? If so, what will take its place as the proving ground for big league stars of tomorrow?

One minor league executive, who operates in the black, nonetheless predicted, "In five to seven years from now, organizations will have a Triple A club and just one other team in the minors. The Triple A club for veterans hang-

ing on and prospects just a little bit away from the bigs; plus a club for kids just out of high school and college. . . . Drafting will go way down, deal with lesser numbers and higher quality. It used to be based strictly on volume."

It's true that a number of organizations have dropped one, even two farm clubs from their systems in the past few years. However, new blood seems to surface. Last season, there were 145 clubs in the 18 minor leagues in the U.S. and Mexico which comprise the National Association. And as Hank Peters, president of the National Association (the minors), pointed out at baseball's 73rd annual convention in New Orleans, that's the same number of clubs which were in operation 10 years ago. That number has dipped slightly in 1975.

Figures released at the convention showed total minor league attendance in 1974 was 11,031,-

918. This marked the fourth straight year that the 11 million mark was surpassed and third consecutive season in which eight leagues registered attendance gains.

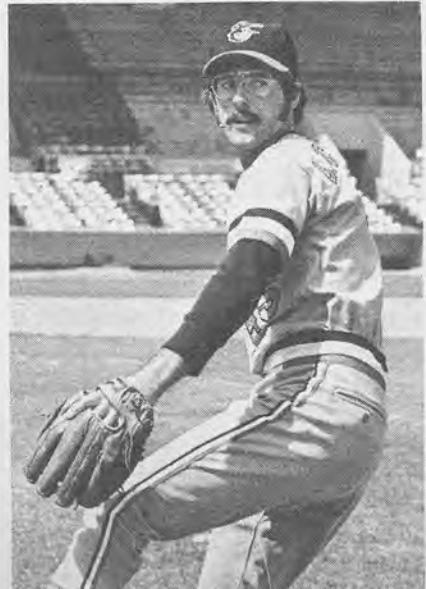
Those leagues showing gate increases over '73 were International and Mexican (Triple A), Southern (Double A), Florida State, Mexican Center, Midwest and Northwest (A), plus Appalachian (Rookie). The 16-team Mexican loop led the way with more than 3,300,000 fans for regular season, playoff and all-star games. The three U.S. leagues in Triple A ball—Pacific Coast, International, American Association—all exceeded the million mark. Among U.S. clubs, Sacramento (PCL) was tops with 295,831—or 4,551 per opening.

That was with a last place team. But Solons' General Manager John Carbray enjoyed a bonanza at the gate in the club's 48-year-old football stadium, with its

DENNIS LEONARD is Royals' leading mound prospect despite 12-13 mark.

DAVE JOHNSON appears a cinch to be with the Orioles following 2.36 ERA.

RICK MANNING, a .256 hitter in minors, hopes to be with Indians.



233-foot leftfield wall. Home runs were a dime-a-dozen (there were 14 HRs there in one game). Baseball rules call for a minimum fence distance of 250 feet. The restriction was waived for Sacramento last season, but will be complied with in '75.

Even with Sacramento's gate success, the PCL was one of nine leagues dropping off in attendance. In addition to the PCL and American Association, other leagues falling off were Eastern and Texas (Double A), California, Carolina, New York-Penn and Western Carolinas (A), plus Pioneer (Rookie). The Gulf Coast (Rookie) League kept no attend-

ance figures.

In '73, Carbray was named to head a committee to discuss restructuring Triple A ball. He offered a plan dividing the three eight-team leagues into four six-team loops. It didn't sell. And Carbray no longer sees interest in such a move.

Instead, leagues at the AAA level and below are more concerned with internal matters—and the added problems of an economy which has driven up ballclub's costs, while leaving fans short of leisure dollars or even out of work because of growing unemployment.

Major league expansion appears inevitable, although there are those in the bigs opposed. A club moving into Seattle would affect Tacoma's PCL future. One in Hawaii would force the PCL to go franchise-hunting. If Denver goes major league, that would alter the Association's make-up. And if Toronto's bid is successful, it could bite into IL attendance somewhat.

The only off-season changes at the AAA level saw Denver and Iowa (Amer. Assn.) switch affiliations, Houston moving into Des Moines, the Chicago White Sox to Denver. And the major change in Double A came in the Texas League, where Amarillo moved to Lafayette, La., and Victoria to Jackson, Miss.

IL President George H. Sisler Jr. expressed glowing optimism about the future of minor league baseball. Regarding structure, Sisler said, "Clubs can't trim down their farm systems too much, because by law, they must maintain three farm teams (the majority presently operate four-team systems).

"Actually, I would look for enlargement. I foresee expansion of the minors—providing the major leagues expand. Let's say, the majors take in four new cities in the next few years. Well, that will have to carry over into the minors. Certainly, these teams will want to operate Triple A and Double A clubs.

"At the Triple A level, that would mean," continued Sisler, "four additional teams in one league or two in one, two in another. And the same goes for

the three Double A leagues."

You wouldn't add one club to a league which has an even number, because that would present unnecessary scheduling problems. And it looks at the AAA level that the Pacific Coast may be stymied in any attempt it would make to expand.

"I think having more clubs in the minors is beneficial. It means you have more kids playing baseball," said Sisler.

You'll find arguments there, particularly among purists who feel expansion is a form of social disease. Actually, it lies somewhere in between, although expansion over the last dozen years in numerous sports has left the fan wondering who is playing these games and where. Trying to identify is difficult when you can't think of all your possible choices.

Putting it strictly in baseball context, and in the words of Baltimore Orioles' Director of Player Development Jack Pastore, "I feel expansion in 1976 or '77 would be a big mistake. Football is on the down-swing. They've made the same mistakes baseball made, without benefiting from our earlier mistakes. . . . The Commissioner should hold the hard line. Move weaker franchises, OK. Put clubs in Seattle, New Orleans, perhaps Buffalo—maybe. But I'm fearful politics may play too much of a role."

And what of the financial status of the minors? "Yes, the minors are being subsidized more and more by the majors, at the Triple and Double A level," said Pastore.

"The minors will never be self-sustaining. There is some cutting within farm systems. Teams may drop one A club. But I can't foresee systems with just a Triple A and A club."

"Double A is the telling point (in evaluation of talent). Players level off quicker in Double A," added Pastore. "The fatality level rises there. . . . I just can't see anything better for at least the next five years. I don't see the college being ready to provide this talent in the next 10 years."

Talent-wise, Pastore felt, "During the first two or three months of last season, players in Triple A were the best I've seen in

BASEBALL ADDRESS LIST

NOW AVAILABLE:

1975 Edition of the BASEBALL ADDRESS LIST of major league players, coaches, managers and umpires.

FEATURES include:

- 1) All players, managers, coaches and umpires from 1910-1974, inclusive.
- 2) Over 9,000 names listed.
- 3) Current addresses of 95% of the known living players.
- 4) Separate additional listing of all Hall of Fame members with current addresses of living members.
- 5) Date and place of death for all players known to be deceased.
- 6) All players listed by debut year and number.
- 7) Fully computerized system for updating addresses and biographical data.
- 8) Professionally printed with heavy stock cover.
- 9) Three hole punched for use with a standard binder.
- 10) Fully zip-coded.
- 11) Separate listing for all major league umpires from 1910-1974.

Cost for the list is \$12.00. Include an additional \$1.00 for UPS delivery and handling. There is no additional shipping charge if more than one is ordered. Send cash, check or money order to:

R.J. Smalling, 1225 Roosevelt Ave., Ames, Iowa 50010

FOR SALE: Sports Cards and Autographed Baseball Material. Send 10c stamp for List #C (Sports Cards). Send 10c stamp for List #A (Baseball Autographs).

R.J. Smalling, 1225 Roosevelt Ave., Ames, Iowa 50010

around 10 years."

Will the new Central Scouting Bureau (17 of 24 clubs are in for a three-year commitment, many using it as a supplement to their own scouting) diminish the amount of good players coming into the game? "We should get better coverage, because we're using it in addition to our own system," Pastore said.

"But strictly selective scouting won't work. You can't just sign 15 players a year. I'm a believer in (Branch) Rickey's theory. I'm a believer in numbers."

"It's not the old Domino Theory. It's just common sense."

"I just hope they don't overlook people. There'll be a lot less scouts out seeing players," was the mild apprehension voiced by Detroit Tigers' Assistant Director of Player Development Dave Miller.

Many baseball people prefer a wait-and-see attitude. But as one club official pointed out, "It will mean a savings of \$60-80,000 to our organization."

And it is, of course, for financial reasons that the new scouting

system was born. Ditto co-op clubs, where two organizations share financial and player responsibilities for one minor league team.

But the minor leagues are far from merely trying to hang on and survive. Some years seem to reap more talent than others. However, excessive expansion cannot help but yield a diluted product. And when the dilution is readily apparent, money-squeezed fans will find something else to do—even if it is the only game in town.

Still, there is progress in some areas. In Syracuse, the New York Yankees' Triple A (International) team, a community-owned club under General Manager 'Tex' Simone, will be playing in a park which is receiving a face-lift. And eventually, plans call for a synthetic playing surface for multi-purpose usage. Money is being earmarked in Rochester (IL) for a computerized scoreboard. These are two solid minor league operations, but there are other examples.

"The climate is good in Triple

A," said IL prexy Sisler. "Our league attendance was up 35,000 during the regular season. . . . No, you won't see the majors totally subsidizing in Triple A. We generate, through local operation, income that the majors cannot do in operating a minor league club."

Then, Sisler added, "History has proven that baseball flourishes during a down economy. People settle for what doesn't cost as much. And baseball is a comparatively inexpensive form of entertainment."

We'll see what the fan settles for—what he can afford to settle for.

In the meantime, let's discuss baseball's top minor league talent:

American League

BALTIMORE ORIOLES — The Birds' farm teams have produced 13 straight winning records. They've sent five players to the parent club each of the past two years, but the Orioles don't figure to need that many in 1975. Still, there's talent down on the farm. Rochester's Triple A International

Pro Sunglasses
(Flip Up/Down,
Fits All Heads)
5.50

**1975
Yearbooks**

Name Teams Wanted

Major League Baseball Jackets
Authentic colors, complete with team emblems. Sizes 4-20. **\$24.95**
Men's size jackets 36-48. **\$29.95**

Official Major League Baseball Cap
The cap that Major Leaguers wear
Give exact size. 6 1/8, 7, 7 1/8, 7 1/4,
7 3/8, 7 1/2, etc. **\$10.00 each**

YEARBOOKS, PROGRAMS AND BOOKS

Official Baseball Scorebook (T.V. Radio etc. 62 Games)	2.50 ea.
1975 Yearbooks Photos and Records-Mets-Dodgers-Cubs	1.25 ea.
1975 Yearbooks Photos and Records — All Other Teams	1.50 ea.
1974 Yearbooks Yankees Royals Twins Red Sox S.F.	
Orioles Tigers Mets Pirates Reds Braves	2.50 ea.
1973 Yearbooks A's Royals Twins O's R. Sox	
Yankees Det. Pirates Reds Dodgers Giants 2.50 ea.	
1972 Books Except Cubs, Ran, Mil, Cal, W. Sox, Pad, Astros	3.50 ea.
1971 Except Phil, Cubs, Sen, Mil, Cal, W. Sox, Pad, Astros, O's	3.50 ea.
1970 Except Phil, Cubs, Sen, Mels, Cal, W. Sox, Pad, Astros, Braves	4.50 ea.
1969 Except Phil, Cbs, Sen, Mels, Cal, Cards, Pad, Pilots	4.50 ea.
1968 Books Except Cubs, Red Sox, Angels, Mels	4.50 ea.
1967 Books Angels Bravos Dodg Dods Twins	
Pir. S.F. Tigers	5.50 ea.
1966 Books Braves Pirates Dodgers Senators	5.50 ea.
1965 Books Yankees Pirates Senators	5.50 ea.
1964 Books Pirates Senators White Sox A's	6.50 ea.
1963 Books Pirates Dodgers White Sox A's	6.50 ea.
1962 Books Pir. Dod. — 1953 Wash. Phillips	6.50 ea.
Dodgers World Series Books \$6.50 10.00 — 65 66. 4.50 ea.	
Braves, Mats 1969 Champ. Book Orioles: Mats W. Series Book	10.00 ea.
Orioles: Reds 1970 W. Series Book Orioles: Pirates 71 4.50 ea.	
Orioles: A's 71 Play Off Book A's/Tigers 72 4.50 ea.	
Reds/Pirates 72 Play Off Book Reds: Pirates 70 Book 4.50 ea.	
Pirates: Reds 72 Program Tigers/A's 72 Program 2.00 ea.	
Orioles: A's 73 Play Off Program Orioles/A's 74 Program 1.50 ea.	
Mets: A's 73 W. Series Book A's/Mets 73 W. Series Book 2.50 ea.	
72 All Star Program Book 74 All Star Program Book 3.50 ea.	
1971 Color Photo Albums (24 Color Photos in Ea.) All Teams: 2.00 ea.	
1975 Who's Who in Baseball Book (Photos and Records) 1.50 ea.	
Who's Who in Baseball Books 73 73 72 71 70 3.50 ea.	
100 Year Stars Album, 108 Color Photos Amer. Nat. 2.50 ea.	
Little Red Book of Baseball 71 70 69 FT 55 3.00 ea.	
64 62	

1955 Color Stamp Photo Books	Dod. Giants Indians 4.50 ea.
First 100 Years of Baseball Book (Rare Photos)	4.50 ea.
Joe DiMaggio Photo Scrap Book — 20 year old rare item	10.00 ea.
"Rhubarb Patch" Brooklyn Dodgers Photo Album — 19 yrs. old	10.00 ea.
1947 Brooklyn Dodgers Photo Album Yearbook	10.00 ea.
Dodgers All-Time Greats Photo Album (1890 to 1970's)	2.50 ea.
Aaron 715 Photo Album containing Babe Ruth etc.	2.50 ea.
Yankee Stadium 1923 Open Day Program, Official Reprint	2.50 ea.
Collectors Series Photo Albums	DiMaggio/Williams
Old Timers Vol. 1 Vol. 2 Vol. 3 Vol. 4	4.50 ea.
Photo & Autograph Albums	1960 61 62 63 4.50 ea.
Musial/Mays Fabulous 500 (Players Hit 500 Hrs.)	4.50 ea.
Any 4 for 15.00	
1974 Dodgers/A's World Series Book	2.50 ea.

MERCHANDISE, PHOTOS, POSTERS, ETC.

All Star Photo Set 12 5"x7" (Bench, Murcer etc.)	1.75 ea.
Hall of Fame Photo Set 24 5"x7" (Ruth, Gehrig etc.)	1.75 ea.
5"x7" Color Glossy Photos	Mays F. Robinson Killebrew
Peptone Torres Banks Yastrzemski Colavito	75 ea.
Tresh W. Davis T. Davis Santo Kaline	75 ea.
Bunning B. Robinson Tiant M. Alou F. Alou	75 ea.
Swoboda Horlen McDowell Holtzman Beckett, Sparma	75 ea.
3 for \$2.00	
Wills Staub	2.00 ea.
8"x10" Glossy Photos	Bench Killebrew Singer
Bench Killebrew Singer Any 2 for \$6.00 3.50 ea.	
Postcards	Mantle Reynolds Sain Reese
Furillo Martin	1.00 ea.
Postcards Murcer Munson White Seaver	1.00 ea.
Set of 10 Yankee Postcards	2.50 set
Set of 24 Old and New Major League Ball Parks Postcards	5.50 set
1943 Championship Yankees Stamp Set - 30 Color Photos	1.50 set
Baseball Batters Helmet Protective Pro Type - S-M-L-XL	7.00 ea.
Non-Protective Batters Helmet — One Size Fits All	3.50 ea.
Set of 100 Photos 8"x10" Manlie etc.	15.00 set
Set of 100 Photos 5"x7" Clemente etc.	8.00 set
Set of 10 Photos Famous Sluggers Williams etc.	3.50 set
Set of 10 Photos Famous Pitchers Koufax etc.	3.50 set
Set of 10 Photos Old Timers Ruth Gehrig etc.	3.50 set
11"x14" Big Action Color Photo Plaks Clemente Aaron	
Bench Killebrew Singer	
Giant 2x3 Feet Posters Mantle Ruth Gehrig	
DiMaggio Cobb Musial Kaline Cepeda	
DiMaggio Aaron Peptone T. Davis 3 for \$8.00 3.00 ea.	
Babe Ruth's Farewell at Yankee Stadium	4.00 ea.
All Time Yankee Team with Mantle, DiMaggio etc.	4.00 ea.
Creat American Pastime with Ruth, Aaron, etc.	4.00 ea.
New Poster Series Ruth's 714th Home Run	2.50 ea.
May's 60th Home Run Mantle's 50th Home Run	2.50 ea.
Koufax's 2nd No-Hitter Maris Record 61st Home Run	2.50 ea.
Larsen's No-Hitter W.S. 2 for \$4.50 All 6 for \$10.00 2.50 ea.	
Clemente Memorial Photo \$2.00 Memorial Button	1.50 ea.
Photo Color Sets 6"x9" Yankees Cubs Mets Reds	
Tigers Rangers Brewers Pirates Braves	
Twins W. Sox	2.00 set
15/22 Feet Poster of Yankee Stadium 50 Years Ago	2.50 ea.
Yankee Stadium and Polo Grounds Together Poster	2.50 ea.
3/4" Color Photo Buttons Bench Jackson Murcer	
Mays Aaron Clemente Fisk 2 for \$2.00 1.25 ea.	

HARD COVER BOOKS

Johnny Bench "Little General"	5.95 ea.
Pete Rose "They Call Him Charlie Hustle"	7.95 ea.
Babe Ruth "The Legend Comes To Life"	5.95 ea.
Yankee Stadium	514.95 ea.
Sports Encyclopedia Baseball	514.95 ea.
Roberto Clemente, Batting King	5.95 ea.

WE BUY OLD SPORTS BOOK — SEND TITLES

Add 50¢ postage for orders under \$5.00
Add \$1.00 postage for orders over \$5.00
Send \$1.00 for 25 page catalog with over 500 items
plus 24 small color star photos and rule book

Remember — Name Teams wanted! Send to

MANNY'S BASEBALL LAND Opposite
Dept. SS75, 838 River Ave., Bronx, N.Y. 10451

BATTING AND PITCHING CHAMPIONS

BATTING

	G.	AB.	R.	H.	TB.	2B.	3B.	HR.	RBI	SB.	CS.	Avg.
American Association AAA												
HERNANDEZ, KEITH, Tulsa	102	353	67	124	196	18	6	14	63	0	0	.351
International League AAA												
RICE, JAMES E., Pawtucket	117	430	69	145	249	21	4	25	93	2	2	.337
Pacific Coast League AAA												
ADAMS, GLENN, Phoenix	127	432	79	152	219	26	1	13	105	15	5	.352
Texas League AA												
REMY, GERRY, El Paso	91	394	74	133	189	34	5	4	46	21	7	.338
Southern League AA												
NYMAN, NYLS, Knoxville	125	510	87	166	221	25	9	4	69	24	11	.325
Eastern League AA												
MACHA, KEN, Thedford Mines	117	386	87	133	222	22	2	21	100	22	5	.345
Carolina League A												
GRUNDLER, F., Lynchburg	138	507	115	170	246	17	16	9	82	8	3	.335
California League A												
BAEZ JOSE, Bakersfield	125	506	101	167	221	34	4	4	55	10	4	.330
Florida State League A												
LeFLORE, RON, Lakeland	93	386	79	131	174	11	7	6	38	42	4	.339
Midwest League A												
HILL, ELMORE, Wisc. Rapids	121	443	95	150	275	25	2	32	113	11	6	.339

PITCHING

	G.	GS.	CG.	W.	L.	IP.	ER.	HR.	BB.	SO.	ERA.
American Association AAA											
BARE, RAYMOND, Tulsa	19	19	8	12	4	127	33	8	44	67	2.34
International League AAA											
ABRAHAM, BRIAN, Memphis	27	19	3	8	3	136	65	60	61	88	3.97
Pacific Coast League AAA											
VEINTIDOS, JUAN, Tacoma	25	20	7	12	4	147	60	11	106	117	3.67
Texas League AA											
WILES, RANDALL, Arkansas	30	12	5	8	7	130	37	5	47	82	2.56
Southern League AA											
BEARD, MICHAEL, Savannah	47	1	1	9	10	124	33	1	40	82	2.40
Eastern League AA											
McSWEEN, DENIS, Quebec City	21	17	5	6	6	114	24	3	47	54	1.89
Carolina League A											
AASE, DON, Winston-Salem	32	30	18	17	8	230	62	9	84	176	2.43
California League A											
McKINNEY, LYNN, San Jose	22	22	7	12	3	145	36	7	47	120	2.23
Florida State League A											
CHAVEZ, ANTONIO, Miami	41	3	1	9	6	109	19	1	33	57	1.57
Midwest League A											
SANCHEZ, LUIS, Cedar Rapids	25	18	7	9	4	147	26	4	44	130	1.59

OFFICIALS

American Association
President, JOE RYAN
Wichita, Kansas

International League President
GEORGE H. SISLER, JR.
Rochester, N.Y.

Pacific Coast League
President, ROY JACKSON
Paoli, Penn.

Texas League
President, BOBBY BRAGAN
Fort Worth, Texas

Southern League
President, BILL HITCHCOCK
Opelika, Alabama

Eastern League President
PATRICK McKERNAN
Pittsfield, Mass.

Carolina League President
WALLACE McKENNA
Lynchburg, Va.

California League
President, ED J. MULLIGAN
Milbrae, Calif.

Florida State League President
GEORGE MACDONALD, JR.
Lakeland, Florida

Midwest League
President, BILL WALTERS
Burlington, Iowa

OUR 28TH YEAR IN CARDS—AMERICA'S MOST RELIABLE CARD DEALER

America's most complete stock of sports trading cards

Over 12 million cards in stock

All sets and singles available 1948-1975

Thousands of Pre-1948 cards also available

1975 TOPPS BASEBALL CARDS

Complete set—Only \$13.50
(plus \$1.25 postage)



Full color picture cards of most Major League Players. Over 600 cards in the set.

TIME PAYMENT PLAN: Send \$5.00 now and 3 payments of \$3.50 each later.

EACH SERIES—(1-5) \$2.70 (plus 35¢ postage).

TEAM SETS: Get all the players "issued" on your favorite teams \$2.50 postpaid.

PARTIAL LIST OF OTHER ITEMS AVAILABLE

BASEBALL SETS

1974 Topps (660 cards)	\$15.00 postpaid
1973 Topps (660 cards)	17.50 postpaid
1972 Topps (787 cards)	22.50 postpaid
1971 Topps (752 cards)	25.00 postpaid
1970 Topps (720 cards)	27.50 postpaid

FOOTBALL SETS

1974 Topps (528 cards)	\$11.50 postpaid
1973 Topps (528 cards)	12.50 postpaid
1972 Topps (351 cards)	11.00 postpaid
1971 Topps (263 cards)	9.50 postpaid
1970 Topps (263 cards)	10.00 postpaid

BASKETBALL SETS

1974-75 Topps (264 cards)	\$ 7.75 postpaid
1973-74 Topps (264 cards)	7.50 postpaid
1972-73 Topps (264 cards)	8.00 postpaid
1971-72 Topps (233 cards)	8.50 postpaid
1970-71 Topps (175 cards)	9.00 postpaid

HOCKEY SETS

1974-75 Topps (264 cards)	\$ 7.00 postpaid
1973-74 Topps (198 cards)	6.50 postpaid
1972-73 Topps (176 cards)	7.25 postpaid
1971-72 Topps (132 cards)	10.00 postpaid

ALL NEW!! BASEBALL CARD CHECKLIST BOOK!! Illustrated Checklists of Baseball cards of Topps, Bowman, Fleer, etc. 1948 to and including 1975. With new plastic binder to allow for additions . . . has over 15,000 player names listed. \$5.00 postpaid; \$6.00 Air Mail

ILLUSTRATED SELLING GUIDE No. 10

Lists and pictures Sports and Non-Sports cards, issued 1910-1975 and many other items.
SELLING GUIDE No. 10—\$3.00 (\$2.00 refundable with over \$15.00 in purchases.)

LARRY FRITSCH

DEPT. 122, ROUTE 2, BOX 23, STEVENS POINT, WIS. 54481



League club ran away and hid in its division, winning by 14 games, then captured the IL playoffs. The left side of the Red Wings' infield—fine-fielding shortstop Tim Nordbrook (.287) and third sacker Doug DeCinces (.282), both IL All-Stars—are the best bets to stick with the Birds. And experienced righthander Dyer Miller (12-8, 2.70) rates a long look. Certainly, righty reliever Dave Johnson, who split the season between the IL (7-4, 2.36) and the

JERRY REMY (left), hot-hitting infielder, and 1B-OF BRUCE BOCHTE are both bidding for California Angel jobs.



big club, is up for good. Righty Paul Mitchell (14-6, 2.99) will make it, although he may have to spend another year in AAA before a spot is available. Another future big leaguer is southpaw Mike Willis, who faltered late in the season, but was 9-4, 2.64 in the IL, after moving up from Double A.

BOSTON RED SOX—A "can't miss" label has been placed on one Bosox' farmboy. And there's another who'll probably join his former Pawtucket teammate in Fenway Park this spring. Boston's No. 1 prospect is 22-year-old Jim Rice, everyone's Minor League Player-of-the-Year and winner of the IL's Triple Crown (.337, 25 home runs, 93 runs batted in). The 6-2, 200-pounder was called up late in the IL season. And despite some fielding deficiencies, the Red Sox feel any shortcomings in leftfield will be overcome by Rice's superb hitting skills, which had also produced a batting title the year before in the Double A Eastern League. Otherwise, Rice will be a righty-swinging designated hitter. There's no

defensive problem with young prospect No. 2, centerfielder Fred Lynn (lefty all the way). Another IL All-Star, the 23-year-old Southern Cal product hit .282 and surprised the organization with his power (21 HRs). He wowed 'em in Beantown in September (10-for-17, nine RBIs, 19 total bases). On the mound, southpaw Steve Barr (16-8, 2.45 ERA, 155 strikeouts) will be given a shot to make the big jump from being a Double A All-Star at Bristol (Eastern). Barr had won only 20 games his first five seasons in pro ball. And infielder Steve Dillard, sufficiently recovered from an arm operation to hit .271 at Pawtucket, will bid for a utility role.

CALIFORNIA ANGELS—What had been an unproductive farm system won the 1974 Topps Award as the best minor league organization in baseball—based on number of pennants and individual honors won. A dozen minor leaguers gained All-Star honors in a system with an over-all winning percentage of .536. And 13 play-

<p>PIRATES Official iron-on MLB, NFL, NBA and NHL Transfers Full 4 1/2" x 5 1/2" transfers of your favorite pro-team. Turns any ordinary shirt into an exciting "rooting" special in seconds. Irons on right. Done in official team colors and design. All 24 MLB, 26 NFL, 16 NHL and 17 NBA teams available. Specify team desired. No. 1008 \$35 per team</p>	<p>OFFICIAL MLB TEAM PENNANTS Colorful, full size 12" x 30" pennant of your favorite major league baseball team all ready for you to hang in your family room, den or playroom. All 24 teams available. Specify team. No. 111 \$1.00 per team</p>	<p>OFFICIAL MLB HELMET bank Your favorite major league baseball team cap in official color with official team emblem, doubling as a bank. Great to save in—great as a paperweight. All 24 teams available. Specify team. No. 493 \$1.39 per team</p>	<p>OFFICIAL MLB SPORT MAGNETS Flexible magnetized vinyl emblem of your favorite MLB, NHL, or NBA team with official logo & team name & color. Full 12" square. Holds firmly to any metal surface. Specify team desired. No. 935 39c per team</p>	<p>OFFICIAL MLB TEAM POSTER Full size 13" x 11 1/2" cardboard poster ready to hang and featuring your favorite MLB or NFL team logo and official team color. All 24 MLB and 26 NFL teams available. Specify team desired. No. 951-MLB 30c per team No. 952-NFL 30c per team</p>												
<p>OFFICIAL MAJOR LEAGUE BASEBALL AND NFL HELMET BUGGY Accurate, beautiful, miniature of the NFL & MLB buggies seen at all the NFL and baseball games. In brilliant official colors with authentic insignias of all the NFL & Baseball teams. Equipped with smooth rolling racing tires and chrome wheel covers (2 1/2" x 3 1/2"). All 26 NFL & 24 MLB available. Specify team desired. No. 667 \$1.75 per team</p>	<p>ALL PRO SPORT MEDALS One inch round medals showing a man in action in your favorite sport. Raised surface and chain-hole top. Perfect charm and keepsake. Available in football, baseball, hockey, or basketball. Specified sport and color (silver or gold). No. 461 - silver 75c per sport No. 4610 - gold 75c per sport</p>	<p>OFFICIAL TEAM EMBLEMS Official emblems of all the major league baseball teams in an easy to apply gummed label set. Includes bats, balls, plaques, anything. Set of 7. Six are 1 1/2" wide and one is a giant 3 1/4". Specify team. No. 406 Set of 7 75c per team</p>	<p>OFFICIAL MLB SHIELD KEY TAG Your favorite MLB official team emblem encased in a plastic shield with a handy key chain attached. Authentic team color and design. Really looks great. All 24 MLB, 26 NFL, 17 NBA and 16 NHL teams available. Specify team desired. No. 465 75c per team</p>	<p>MONEY BACK GUARANTEE Royal Advertising Corp., Dept. 1504 Lynbrook, N.Y. 11563</p> <p>Rush me the team(s) listed below. I understand I must be delighted or my money will be refunded.</p> <table border="1"> <thead> <tr> <th>Item #</th> <th>Team</th> <th>How Many</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>Please add 35¢ to total order for postage and handling.</p> <p>Name _____</p> <p>Address _____</p> <p>City & State _____</p> <p>N.Y. State Residents please add state and local sales tax.</p>	Item #	Team	How Many									
Item #	Team	How Many														

ers in the system advanced to the big club in '74. One top prospect is Salt Lake City (Pacific Coast League) All-Star outfielder Bruce Bochte, a converted first baseman who's always hit .300 and had a league-leading .355 average when called up. The Angels acquired former big leaguer Mickey Scott, a southpaw reliever who posted an eye-catching 0.99 ERA at Rochester. He was 8-2 in 57 games, led the IL in saves (17). Double A All-Stars at El Paso (Texas) include second baseman Jerry Remy, whose .338 BA led the league and who later hit .292 at Salt Lake City, shortstop Mike Miley, the former LSU quarterback, and outfielder John Balaz, who hit .324 with 22 HRs, was the league-leader in RBIs (111) and hits (177). Slim southpaw Sid Monge led the Texas League in wins (14, losing five), but had a 4.58 ERA.

CHICAGO WHITE SOX—Reserve spots and a possible berth in the starting rotation will be filled by prospects from the minors. Some good ones are ready

to move up. If Stan Bahnsen doesn't show some of that 20-game form of '72, righties Jack Kucek and Jim Otten will be in the scrap for a starter's spot. Kucek, 21, jumped from the Miami (Ohio) campus to the bigs in one season, stopping off at Appleton in the Class A Midwest League, going 5-2, 1.76. Possessor of a good fastball, he beat Kansas City, 2-1, in his first big league decision, but wound up 1-4. Otten, 23, has a fine hummer and excellent knuckle curve. His first pro year ('73) saw Otten start in Double A, move to AAA. And last season, the former Arizona Stater was 6-3 at Knoxville (AA Southern), then 7-2, 2.25 at Iowa (AAA American Association). He was 4-0, 0.75 in the Florida Instructional League. It'll be tough for power-hitting Lamar Johnson, 24, to move singles-hitting, slick-fielding Tony Muser off first base. But Johnson was the Association's All-Star first baseman, hitting .301 with 20 HRs, 96 RBIs. Veteran Bill Stein (.328, 16 HRs at Iowa) figures to back up Bill Melton at third. And lefty-swinging speed-

ster Nyls Nyman, Southern League Player-of-the-Year, has a shot after hitting .325, stealing 24 bases at Knoxville. He was a 9-for-14 late-season success with the White Sox. Catcher Pete Varney, the Harvard grad, hit .274, had 16 homers in 96 games at Iowa.

CLEVELAND INDIANS — A pair of righthanders—Jim Kern and Dennis Eckersley—rate as top mound prospects. Kern, who's 6-5, posted a 17-7 mark (2.52 ERA) with Oklahoma City to gain Amer. Assn. All-Star honors. He fanned a league-leading 220 batters in 189 innings, cut walks to 104 from 129 in '73, when he whiffed 182 in 166 innings in the Texas League. And he did some good work with the big club late last season. Only 20, Eckersley was 14-3, 3.40 at San Antonio, winning Texas League All-Star status. Two other righthanders, Larry Andersen and Bob Grossman, won spots on the winter roster after going 10-6 and 9-11, respectfully, at San Antonio. Switch-hitting catcher Alan Ashby hit .284 at Oklahoma City. Second baseman Duane Kuiper hit .310 and was an Association All-Star at Okie City, where he led the league in stolen bases (28). And 20-year-old outfielder Rick Manning, a .256 hitter at Okie City, hopes to stick. Flychaser Tommie Smith batted .312 in AAA.

DETROIT TIGERS—As a result of the Eddie Brinkman trade with San Diego, 22-year-old Tom Veryzer will be starting at shortstop for the Tigers. Veryzer, who has a fine arm, also hit .299 at Evansville. But the club's lone Association All-Star was outfielder Dan Meyer (.302). Sure to stick is outfielder Ron LeFlore, who made it all the way from Jackson (Mich.) State Prison to lead the Florida State League in hitting (.339), made a brief stop in Evansville, then on to the majors. Righty Vern Ruhle is the leading mound contender, following a 20-game season—he was 5-0 at Montgomery, 13-5 at Evansville, 2-0 with the Tigers. First baseman Reggie Sanders (.292, a club record 88 RBIs in AAA) doesn't figure to out-muscle newcomer Nate

FREE! FREE!

Official Major League Helmet Bank

Your favorite major league baseball team's official batting helmet in scale set up as a bank. \$1.50 per team

PATCH & DECAL COLLECTORS: 3" full color cloth patches: 4 for \$1.25; get 2 FREE! Total 6 patches of any pro teams. Pro football helmet decals: 2 decals (1 set) for \$1.00; get 2 FREE (1 set), total 4 decals!

PATCHES

Complete MLB Set—24 Teams	\$4.25
Complete NFL Set—26 Teams	\$4.50
Complete NHL Set—16 Teams	\$2.25
Complete NBA-ABA Set—28 Teams	\$5.00
Complete 94 All Pro Teams Sets	\$15.00

DECALS—Complete Pro Football Helmet Decal Sets 26 Teams (52 Decals) \$8.00

Complete MLB Helmet Decal Set—24 Teams \$1.25

Baseball Jersey. Big leaguer lightweight shirt comes with PROPERTY OF and name of your favorite MLB team. Long sleeves Blue or Red. S-M-L in YOUTH or MEN sizes. Each \$4.95

BASEBALL CAPS—Official looking; team colors and insignia for all major league teams. Adult sizes only S-(6-1/4-6-5/8), M-(8-3/4-6-7/8), L-(7-7-1/4) ... \$3.50

SOUVENIR BATTING HELMET—Team colors and insignia of all major league teams. Adjustable head strap \$2.50

Official MLB Helmet Buggy
Accurate beautiful miniature of the MLB buggies seen at all the MLB games. \$1.50.

IMPORTANT:
USE THIS EASY CHART to figure insurance, postage,
Up to \$2.00 add 6¢ \$5.01 to \$6.00 add \$1.15
\$2.01 to \$3.00 add 8¢ \$6.01 to \$9.00 add \$1.25
\$3.01 to \$4.00 add 9¢ \$9.01 to \$12.00 add \$1.49

Practice Jersey. The real thing with PROPERTY OF and lettering of any MLB, NFL, NBA, ABA team, Notre Dame, or Big 10 school. 100% cotton. Sizes MEN (S-M-L) - YOUTH (M-L only). (XL) Each \$3.50

Autographed Major League Baseball
Regular baseball autographed with the entire current roster of your favorite major league team. All 24 teams available. Great for showing off to all your pals. Specify team. 3.98 per team

Pennants & Booster Buttons
Large 12 x 30-inch pennants come with official design and colors of your favorite NBA, ABA, MLB, NFL and NHL team. Giant 6-inch booster buttons also available in team colors and emblems. Each \$1.25 Any Three \$3.75

Big! 20% OFF CATALOG
NOVELTIES • GIFTS • SOUVENIRS
LOADED WITH EASY-TO-ORDER SPORTS ITEMS!

ONLY 75¢ **FREE!** Choice of 12 NL or 12 AL Baseball helmet decals with catalog order.

The SPORTS LOCKER ROOM
P.O. Box 22026, San Francisco, Ca. 94122.

ORDERS PROCESSED IMMEDIATELY

Colbert. Outfielder Leon Roberts (.285, 12, 79) had a good year at Evansville, where catcher John Wockenfuss (.276) was a pleasant surprise. Marty James (.295) is a centerfield prospect, but will need Triple A experience. After his play at Montgomery, James led the Florida Instructional hitters with a .342 BA. Righty Fred Holdsworth (9-6 in AAA) might stick.

KANSAS CITY ROYALS—Defensive standout Tom Poquette (.305 at Omaha) will make a strong bid for an outfield spot with the parent club. He missed much of '74 because of a knee injury. Righthander Dennis Leonard is the club's top pitching prospect, after posting a 12-13 mark (3.48) at Omaha, where he whiffed 193 Triple A batters in 222-2/3 innings. Leonard, 23, tossed no-hitters in '72-73. Lefty Bob McClure (5-8, 3.85 at Omaha) is a 21-year-old with an outstanding pick-off move, who can start or relieve, and has had less than two full years of pro ball. Righty reliever Aurelio Lopez, purchased late last season from the Mexico City Reds, appeared in eight games for KC, could bolster the bullpen. He was the most effective reliever in the Triple A Mexican League over the last five years. Second baseman-shortstop Rodney Scott stole 85 bases while splitting '74 at Waterloo and San Jose, hitting .258 and .300, respectively. Outfielder-first baseman Sheldon Mallory, who stole 72 bases in 83 games at San Jose, hit .297 before being promoted to Jacksonville, may be the best base-runner in the organization. Infielder Jamie Quirk, KC's first pick in the June '72 draft, moved up from Jax to Omaha and responded with a .281 bat, popping 10 homers in 53 games. And slider-sinker pitcher George Throop, a 6-7 righthander, was 12-5 (2.66) at San Jose.

MILWAUKEE BREWERS—The club's winter roster includes a trio who combined for 113 home runs, 302 runs batted in with the help of that mini-park in Sacramento. Flychaser Sixto Lezcano hit .325 with 34 HRs, 99 ribbies in the Pacific Coast League. Fel-



JIM KERN won 17 games and struck out 220 in American Assn. in 1974.



DAN MEYER (left) was All-Star OF in 1974, and TOM VERYZER, a .299 hitter, will be Detroit Tigers' shortstop.



AN ATHLETIC **CHAMPION BODY**

STRENGTH - ENDURANCE - RESILIENCE
ROTATION-POWER MAKES YOUR MUSCLES

GROW

IN 67 EXCITING DAYS...!

YOUR NEGLECTED MUSCLES ARE IN FOR THE SURPRISE OF YOUR LIFE.

Your blood vessels will widen and will carry more blood. Your joints will enjoy being "greased" again. All inner organs will receive fresh impulses. Your Circulatory System will carry more of the vitally important build-up elements to your muscles. Inactive parts of your lungs will be filled with air. Your chest will widen by 5-8 inches. Arms and legs will develop an athletic shape as never before. Flabby fat vanishes inch by inch, including the least desired one on your belly. A new exerciser, the DYN-O-TRAINER enables everybody to train sensibly, i.e. it will adapt itself automatically to your condition and to your age.

WE'LL SHOW YOU HOW TO DO IT RIGHT!
DON'T GO THE WRONG WAY!

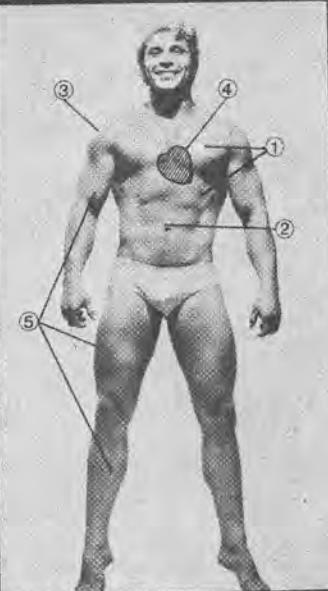
1) a FLAT CHEST won't simply disappear because you are jogging or walking. Only a targeted development of the PECTORALS (chest) and SERRATUS MAGNUS (side chest) muscles will achieve this. The DYN-O-TRAINER will do not only this, but simultaneously also add another 1/3 gallon of air-volume to your lungs, which, in turn, will improve your ENDURANCE considerably.

2) an uncomfortable MIDRIFT won't go away with swimming or doing kneebends. Probably it will be in the way there! But the DYN-O-TRAINER will alternately work your stomach muscles hard, it will knead and pummel and massage them, and reach even deep into the digestive tract. No flabby fat can survive such treatment!

3) no DROOPING SHOULDERS or ROUND-BACKS can be corrected by doing the skip-ropes or by playing hockey. Only the targeted build-up of the DELTOID (shoulders), the LATISSIMUS DORSI (back) and the TRAPEZIUS (upper back and neck) will give you the much desired V-shape. The DYN-O-TRAINER will do just that!

4) many sportsmen may unwittingly abuse their hearts (which is a muscle in itself, as you well know) and circulation. The DYN-O-TRAINER with its automatic adaptation to your condition will permit just that much exertion of your power as will be beneficial to your limitations given by age. It is the best way to prevent heart trouble!

5) POWERFUL LEGS and ARMS can not be achieved by calisthenics alone. Only the DYN-O-TRAINER will give those growth impulses automatically, which are so necessary for the build-up of your muscles. You can rest assured that they will grab whatever they can get!



WE'LL LET YOU SHARE THESE SECRETS - FREE!

You'll find 42 tips and know-hows in our FREE GIANT COLOR BROCHURE which is yours for the asking. It will tell you everything that is necessary to build an athletic and healthy body. We don't only say "go and exercise" and then leave you alone to do as you know(or don't). We'll show you exactly what you will have to do in your case, in order to achieve the best results, always considering YOUR condition and YOUR age. We'll be happy to send you our SUPER-BROCHURE free and without any obligation. Simply fill in the coupon below, or write us a postcard and you'll receive our wonderful COLOR-BROCHURE by return mail. Thanks for printing your name and address clearly.

THE THOYLO CORP.
Dept. 301 P. O. Box 29
GARFIELD, N. J. 07026

THOYLO CORP. Dept. 301 64 Palisade Ave., GARFIELD, N. J. 07026

Please send me FREE my giant full-color brochure about the DYN-O-TRAINER with FLYWHEEL-ROTOR without obligation. No salesman will call.

Name

Street

City State Zip

Canada: Home delivery duty paid.

WHAT IS SPORTS COLLECTING?

*... Well, It's The
Fun Of The Game
and Then Some*

Thousands of sports loving enthusiasts are already active in this exciting hobby and many more start each day. To keep up on what's going on and to meet fellow collectors of

- AUTOGRAPHS
- TRADING CARDS
- YEARBOOKS
- PROGRAMS
- PRESS GUIDES
- POST CARDS
- TICKETS & STUBS
- DECALS & PINS
- SCHEDULES

and many more areas of sports collecting, they depend on us.

**SEND \$1.00 FOR THREE
ISSUES OR 50¢ FOR A
SINGLE SAMPLE COPY.**

*Enjoy Sports Collecting . . .
. . . Just For The Fun Of It!*

SPORTS COLLECTORS DIGEST
Published By Stommen Publications
P.O. Box E Milan, Mich. 48160

low outfielder Gorman Thomas (.297) popped 51 four-baggers, drove in 122 runs. And first sacker Tom Bianco (.281, 28, 81) also had a pretty good year in the PCL. Actually, the big belter on the Sacramento club was Bill McNulty (.329, 135 ribbies), who belted a PCL-leading 55 four-baggers, 44 in the Solons' park, with its 233-foot leftfield fence which greatly aided 493 HRs being hit there. The former Met chattel was the club's lone PCL All-Star. Naturally, Sacramento led the minors with 305 homers, 251 at home. Outfielder Rob Ellis hit .296 in Triple A. Mound help could come from Roger Miller (11-5 at Sacramento), lefty Pat Osburn (2-3, 2.52 at Indianapolis), who was obtained from Cincinnati, righty Tom Hausman (12-9 in AAA) and lefty Tom Deidel (9-11 at Shreveport), whose brother, Jim, is a catcher in the Yankee organization.

MINNESOTA TWINS—Former Yankee chattel Mike Pazik, a left-hander, was a double-figure winner at Tacoma (PCL). Righty Bob Johnson was 9-7 with five saves at Orlando (AA Southern), then impressed Twins' brass with his September showing in the bigs. Orlando's productive bats were wielded by Bob Gorinski (.278) and Mike Poepping, who tied for the league lead in HRs with 23. Gorinski drove in 100 runs, Poepping 75. Little lefty Eddie Bane was 10-8 at Tacoma. He was the Twins' No. 1 draft pick in June 1973. Outfielder Tom Kelly had a big year in Triple A (.308, 18 HRs).

NEW YORK YANKEES—When Director of Player Procurement Clyde Kluttz reeled in Catfish Hunter, it changed the Yanks' mound picture. It certainly made it more difficult for the Pinstripers' 1972 No. 1 draft pick, 21-year-old Scott McGregor, to crack the big club's starting rotation. McGregor, All-Star lefthander in the AAA International League (13-10, 3.44 at Syracuse), may need another year in Triple A anyway. But he did lead the IL in innings pitched (199) and complete games (12). A good-hitting, good-fielding, hard-work-

ing youngster with a great deal of mound knowledge for so little pro experience, McGregor will definitely be up there before very long. To get there this year, he may have to beat out more-seasoned lefty Larry Gura (7-7, IL-leading 2.13 ERA), who did a fine job with the Yanks late in the season. Centerfielder Terry Whitfield, the Yanks' No. 1 draft selection in '71, is also a top prospect. Center may not prove to be the outfield position for Whitfield, like McGregor an eager-to-learn Californian. But the 22-year-old Whitfield, Class A Player-of-the-Year in '73, did do a creditable job with the bat (.259, 17 homers) last season at Syracuse—despite skipping Double A. Righthander Dave Pagan had an assortment of arm and blister problems with the Yanks and Syracuse, but the hard-throwing Canadian, 24, has all the tools to make it big. And tall righty Rick Sawyer (8-7, 2.79 at Syracuse) is a possibility, although he couldn't win the last two months of the season. Among future big leaguers at least a year away are centerfielder Kerry Dineen (.283, 10 HRs) and third baseman Steve Coulson (.302), both of whom stole 26 bases in Double A at West Haven (Eastern), then jumped a notch for a few weeks.

SCOTT McGREGOR, young southpaw, compiled 13-10 record at Syracuse.



OAKLAND ATHLETICS—Pitching has also taken on a new look with the departure of Catfish. The No. 3 spot in the rotation (behind Vida Blue and Ken Holtzman) could go to 24-year-old Glenn Abbott, a 6-6 righty who split '74 between Tucson, where he was 6-2, and the A's (5-7, 3.00). Abbott won 18 games for Tucson in '73. Mike Barlow earned a spot on the Winter roster, the 6-6 righty reliever appearing in 55 games at Tucson (4-7, 2.63). The top prospect among those spending most of the season on the farm is infielder Phil Garner (.330, 11 HRs in 96 games at Tucson), who shared PCL All-Star honors at third base with Sacramento's McNulty. But Garner's shot is at second, depending on the annual retirement of Dick Green. Of course, there's future star Claudell Washington, just 20, who'll take over in left if Joe Rudi moves to first. The speedster was a Southern League All-Star in just a half-season (.361, 11 HRs, 55 RBIs, 33 SBs), then hit .285 for the A's.

TEXAS RANGERS—Spokane's second consecutive championship club (PCL) will provide some fresh talent. That could include pitchers Steve Dunning, the ex-Cleveland righty (9-7), Jeff Terpko (4-0, 1.69), who began the season at Pittsfield (7-2, 1.22), allowing just 36 hits in 79 innings during the season, and lefty Rick Waits (12-6), if he sharpens his control. Infielders include Roy Howell (.281, 22, 80) and Mike Cubbage (.316, 16 HRs). Three solid-hitting outfielders are 28-year-old Tom Robson, the PCL's most valuable player (.322, 41,

BILL FAHEY (left), .259 hitting catcher, and southpaw RICK WAITS are battling for berths with the Texas Rangers.



Buy The World's Most Popular BASEBALL SIMULATION

NEW FEATURES INCLUDE:

- * Elimination of one dice roll to speed up play
- * Expanded Pitching/Batting ratings
- * Statistically-accurate error rule
- * Easy-to-read rules and diagrams
- * Extra Build-your-own stadium charts
- * Free newsletter



SHER-CO GAMES, Box 524 RT Malaga, N.J. 08328.

Sher-Co Baseball is more than just a tabletop game. It's a simulation—accurately, realistically and visually duplicating real-life baseball.

More Than Dice & Charts

A large 18 x 18" three-color playing field allows you to actually see where the ball lands. As manager, you actually position and move the nine fielders, plot and move the ball and runners as a particular play evolves.

All 24 Stadiums

Authentic charts of all 24 major league stadiums allow you to play games in your favorite team's home park. Each stadium is different. You actually see a 430-foot blast to center become a home run in Candlestick Park but an easy out in Yankee Stadium.

Complete Team Rosters

Complete rosters for all 24 teams (more than 600 ratings) allow you to plan your lineups, make trades and substitutions. Pitchers are rated on strike-outs vs. walks, earned

runs allowed, innings of effectiveness, etc. Batters and fielders on how well they hit the long ball, get on base, their speed, range, throwing arm and other abilities.

Nothing Over-looked

Hit and runs, squeeze plays, pick-offs, steals, bunting, sacrifices, injuries, rained-out games—all here, in this exciting simulation. Even an automatic umpire and wind factor!

Never Out of Date

The best part of owning—

Sher-Co Baseball is that your rosters are never out of date. We give you our previously secret formula which now allows you to rate your own players. There's never a need to re-order expensive player cards or additional old-time teams. With our formula at your finger tips you can rate any team you want—even your own Little League, Babe Ruth, high school, college or semi-pro team! So join the thousands of fans who are playing Sher-Co Baseball today!

Send coupon with cash, check or money order to:
SHER-CO GAMES, Box 524 RT Malaga, N.J. 08328.

Please rush me **SHER-CO BASEBALL**
GAMES, at \$9.50 (plus \$1.00 postage) each.

NAME _____
ADDRESS _____
CITY _____
STATE _____ ZIP _____

Announcing a dynamic new publication

INSIDE TODAY'S SPORTS

The publishers of Football News and Basketball Weekly are starting a dynamic new publication.

**Inside
Today's Sports**
It will be an information packed news-letter to be published 20 times a year and tied in to all the major sporting events of the calendar.

Each issue will give you complete background information with statistics and analysis, plus a prediction of the outcome. With this newsletter you will be an instant expert. You will refer to each issue often and you will likely save them for future reference.

This is to be a newsletter written by experts for people who want the best sports information available. You can read just one source and find all the pertinent sports information you need to know. There will be at least one issue every month.

ALL ISSUES WILL BE MAILED TO YOU FIRST CLASS MAIL—in an envelope marked personal and confidential. The first issue will be mailed in early January and will feature all sports information that you should know, but there will be a special analysis of the SUPER BOWL.

The price for 20 issues of INSIDE TODAY'S SPORTS is \$10. Send in your order on the form below. You must be pleased or you can have a full refund.

There will be special issues on—

1. Super Bowl
2. NBA-ABA Playoffs
3. World Series

6. Bowl Games
7. Masters Tournament
4. Indianapolis 500
5. Kentucky Derby

8. Heavy-weight Title Fights
9. All-Star Baseball game
10. NCAA basketball

FOOTBALL NEWS
19830 Mack Avenue
Grosse Pointe, Michigan 48236

Here's my \$10 (make out your check to Football News), please send me 20 issues of INSIDE TODAY'S SPORTS for 1975. I must be pleased or I can get a full refund.

NAME _____
ADDRESS _____
CITY _____
STATE _____ ZIP _____

(Write for information on **sup subscriptions**)

ATTENTION!!! BASEBALL PLAYERS AND BASEBALL FANS

the monthly baseball publication
you've been waiting for is finally here

THE BASEBALL BULLETIN baseball's new monthly tabloid newspaper

NEWS VIEWS INTERVIEWS PHOTOS FEATURES NOSTALGIA

numerous columnists include:

ERNIE HARWELL, Tiger broadcaster
JAN DUFFY, wife of Cleveland
shortstop Frank Duffy
and many many more on the baseball
scene including authors of books on
Hank Aaron and Charlie Finley

JUST SOME FEATURES ARE:

an in-depth Rapping With interview
different ballpark featured monthly
an illustrated nostalgic look back to
10, 20, 30 years ago each month
Yesterday's Hero; a player of the
past feature including what he's
doing now

Artist portrait of a Hall of Famer

PHOTO QUIZ

MINOR LEAGUERS and more
including many photos taken
by the B.B.'s own staff

\$6 buys a yearly subscription of
12 issues (\$7 foreign)
don't delay mail check or M.O.
today to:

**THE BASEBALL BULLETIN
286 PENOBCOT BLDG.
DETROIT, MICHIGAN 48226**

- I wish my subscription to start with the first issue—the January 1975—if available
- I wish my subscription to start with the current issue

NAME

ADDRESS

CITY STATE ZIP

Each issue a collectors item.

131), little Dave Moates (.300, 42 thefts) and Bob Jones (.300, 16, 91). Robson—as a designated hitter—joined Waits and Moates on the PCL All-Stars. Catcher Bill Fahey (.259) is another prospect, along with receiver Ron Pruitt (.267, 15 HRs in Double A). Southpaw Rick Kemp won 13 games at Pittsfield.

National League

ATLANTA BRAVES—Outfielder Wayne Nordhagen had a very solid year in Triple A, hitting .291 with 16 homers at Richmond (International). He has an excellent throwing arm. Teammate Bob Beall sported a .280 BA as a switchhitter, led the league in walks, fielded superbly and gained IL All-Stars honors. Veteran major leaguer Sonny Jackson, who can play short or the outfield, hit .324 at Richmond. Shortstop Larell Blanks (.268) exhibited a strong throwing arm in the IL. The Braves' top prospect is 22-year-old southpaw Jamie Easterly (8-6, 2.68 in AAA), who broke from spring training with the big club. The Braves are short of lefty hurlers. So Mike Beard (9-10, 2.40 in Double A) may also stick. Another big league veteran, righty reliever Joe Niekro, rejoined brother Phil in Atlanta after being 8-1, 2.09, seven saves at Richmond. He was just too good for Triple A hitters last season.

CHICAGO CUBS—Lefty-swinging Pete LaCock, converted from an outfielder to a first baseman last season, is the top hitting hope down on the farm. At Wichita, he had a shot at the American Association's Triple Crown until he was called up in September, but still wound up among the leaders in batting (.327), HRs (23), ribbies (91). He batted only .185 with the Cubs. Second baseman Manny Trillo, acquired from Oakland, hit .253 while at Tucson. He can turn the double play. Infielder Ron Dunn (.263, 17 HRs at Wichita) hit .294 in a late-season stint in the bigs. Rob Sperling (.253 in the Amer. Assn.) can play three infield positions, but needs an improved bat. Pitch-



JAMIE EASTERLY (left) could stick with Braves, and JOEL YOUNGBLOOD is Cincinnati outfielder prospect for '75.

ing hopefuls are lefties Buddy Schultz, a reliever who was 9-6 at Midland, 3-0 at Wichita, and Willie Prall, former San Francisco chattel who had control problems in Triple A, where he was 4-2, 5.13. Also, there's righty Bruce Sutter, who recovered from an early-season knee operation to register ERAs of 1.35 at Midland (Double A Texas), 1.44 at Wichita, but worked a total of just 65 innings.

CINCINNATI REDS—Indianapolis sent righthander Tom Carroll to Cincy in mid-season. He'll be a long-time big leaguer. At the end of the Amer. Assn. campaign, Indy sent 24-year-old righties Rawly Eastwick (8-7) and Pat Darcy (12-7) up. Eastwick had a 2.00 ERA in eight relief appearances for the Reds. And Darcy, acquired a year ago from Houston for Denis Menke, looked good in six big league games, winning his lone start. Other mound possibilities off the '74 Indy club—Jack Andujar and Santo Alcala—are also righties, both 22 and from the Dominican Republic. Andujar was 8-8, with good stuff but lack of control (93 walks in 111 innings). Winter Ball helped his control. Alcala, who's grown considerably during three years in pro ball and is now 6-6, had a 12-11 record at Indy. Outfielder Joel Youngblood hit .285 in the Assn., after hitting .317 at Indy the year before. And flychaser Tom Spencer swung a .291 bat at Indy with 14 HRs, 21 steals. Cincy's third base picture is wide-open. Included in the scuffle is 21-year-old Arturo DeFreites, out most of '74 with wrist and ankle injuries. The



RAWLY EASTWICK, right-handed pitcher, will get a good look from Atlanta.

month he played at Indy, he hit .316. And Ray Knight (.227 in AAA, then up) may make it because of his glovework at the hot corner.

HOUSTON ASTROS—It'll be hard to keep 22-year-old second baseman Rob Andrews, acquired from Baltimore in the Lee May deal, out of the starting line-up. A .306 Triple A hitter at Rochester (he hit .309 in Double A in '73), the brother of ex-big leaguer Mike Andrews led the International League in hits (165) and was an every-day cog in his club's pennant and playoff victories. First baseman Raphael Batista, 28, hit .317, played well defensively at Denver. Triple A teammate Skip Jutze was an American Association All-Star catcher. On the mound, the top prospect is 21-year-old southpaw Paul Siebert, son of University of Minnesota baseball coach Dick Siebert, a .282 lifetime hitter in the big leagues. Young Siebert worked 211 innings at Columbus, where he was 15-7, 2.56 ERA and the Double A Southern loop's Pitcher-of-the-Year.

LOS ANGELES DODGERS—A perennially strong farm system has again produced some fine prospects at the Triple A level. Last season at Albuquerque, shortstop Ivan De Jesus hit .298, stole 22 bases, cut down on his strikeouts and was a defensive standout while earning Triple A All-Star status. Only 22, he's had five years in the minors. Originally a shortstop, Jerry Royster's second year at Albuquerque yielded a .275 BA (down from .302). "The Bird" received a trial at second

STREET AND SMITH'S

COLLEGE FOOTBALL YEARBOOK

ON SALE
JULY 15
ALL NEWSSTANDS

SCHEDULES

SELECTOR'S CHART

Action Photos

**MAJOR LEAGUE
BASEBALL T-SHIRT**
With Your Favorite Player's
Face ONLY \$2.98



Proudly display any one of your favorite MLB superstars on a real nifty crew neck T-Shirt in white that's fun to wear and sure to draw raves from all your friends. Available in youth or adult sizes of small, medium, large and extra-large. Choose from the list of players below. Youth sizes, \$2.98 + 35¢ shipping charges; Adult sizes, \$3.50 + 35¢ shipping charges.

<input type="checkbox"/> Murcer	<input type="checkbox"/> Dick Allen	<input type="checkbox"/> Mays
<input type="checkbox"/> Brock	<input type="checkbox"/> Campaneris	<input type="checkbox"/> Torre
<input type="checkbox"/> Seaver	<input type="checkbox"/> Aaron	<input type="checkbox"/> Stargell
<input type="checkbox"/> Rose	<input type="checkbox"/> Reggie Jackson	<input type="checkbox"/> Nolan Ryan
<input type="checkbox"/> Vida Blue	<input type="checkbox"/> Jim Palmer	<input type="checkbox"/> Bobby Bonds
<input type="checkbox"/> Carlton	<input type="checkbox"/> Munson	<input type="checkbox"/> Amos Otis
<input type="checkbox"/> Yaz	<input type="checkbox"/> Gibson	<input type="checkbox"/> B. Robinson
<input type="checkbox"/> Staub	<input type="checkbox"/> Cedeno	<input type="checkbox"/> Wilbur Wood
<input type="checkbox"/> Stottlemyer	<input type="checkbox"/> Freehan	<input type="checkbox"/> Santo

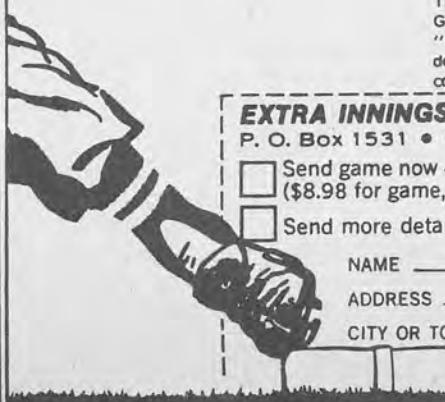
Full money back guarantee if not delighted. Please send cash, check or money order with player and size desired to:

Royal Advtg. Corp., Dept. 1507
Lynbrook, N.Y. 11563

(N.Y. State residents add state and local sales tax)

EXTRA INNINGS

*the ultimate
in
table baseball*



EI's players find this game makes all others seem like child's play. Truly an adult game that is unmatched for accuracy, and is skillfully designed to blend realism with gamesmanship. Use it for competition with today's teams, with the greats of earlier years - whatever pleases you most. EI lets you do your own thing...play solitaire or head-to-head games in 20 minutes. What's more EI shows you how to rate players from stats - you don't have to keep buying new cards every season. You can bring back any team or star who ever played. EI comes in a binder. All charts and instructions are in place. Use the binder to keep your own records...take the charts out and tack them up-handle it the way you want. With the game, you get - ready-to-play - all major league teams on 1974 records...over 600 players, rated to hit accurately for average and power, for fielding skills, running, team DP's. Pitchers graded to ERA and rated precisely for walks and K's. In addition to today's teams, you get 39 of the great teams of the past...plus all Hall of Famers, career rated...plus the "top 400 players of all time", best-season rated! Order direct for \$8.98, plus \$1.00 for postage. Or, send one dollar and ask for more information. When you purchase, the dollar will be credited to the sale.

This is "EI's" sixth great year. A review by Steve Goldstein in May '74 THE TRADER SPEAKS said, "EI Baseball is nothing short of fantastic, and fully deserves the highest rating thus awarded by this columnist. RATING - A."

EXTRA INNINGS — Dept. SS75

P. O. Box 1531 • VERNON, TEXAS 76384

Send game now — enclosed check or money order for \$9.98
(\$8.98 for game, \$1.00 postage and handling)

Send more details about game. Enclosed \$1.00

NAME _____

ADDRESS _____

CITY OR TOWN _____

STATE _____ ZIP _____

TOPPS 1975 BASEBALL CARDS

COMPLETE SET 660 CARDS IN FULL COLOR ONLY \$12.95 POSTPAID

Pure Oil 8 x 10 Color 1966 Braves—complete set of 12 includes Hank Aaron—\$2.95 postpaid.

1974 Hiroshima Carp Japanese Set of 20 B. & W.—\$2.00 postpaid.

1974 Mets in Japan Set—includes both Mets and Japanese players—Set of 20 B. & W.—\$2.00 postpaid.

Pacific Coast League Popcorn Cards—includes ex-major leaguers such as Maury Wills, Dusty Rhodes, Jim Marshall, etc.—set of 110 B. & W.—\$8.00 postpaid.

1960 Fleer Football—American Football League (1st Year)—complete set of 132 cards in full color—\$9.95 postpaid.

Baseball Card Record Set—7 x 7 full color—33 rpm—issued 1962 by Columbia Records—complete set of 15 includes Frank Robinson, Mickey Mantle, Al Kaline, and 12 others—\$8.95 postpaid.

1964 Topps All Stars Giant-Size 3 1/8 x 5 1/4 in Full Color—Set of 60 includes Aaron, Clemente, Mantle, Koufax, etc.—\$5.25 postpaid.

GIVE OUR SERVICE A TRY!!! Most orders are in the mail within 24 hours after they are received.

SPORT CARD LIST #97 includes thousands of Topps-Bowman baseball cards from 1948 to date, for sale individually, regional sets, 1910 cigarette cards, and many others—this list sent upon receipt of 25¢ in coin.

BUYING CARDS! Top prices for cards prior to 1970—please list what you have available.

500,000 SPORTS PUBLICATIONS 1860 TO DATE BOUGHT & SOLD

NEW REVISED SPORT PUBLICATION LIST #52 includes thousands of publications—Spalding-Reach-Sporting News Guides, Registers, "Who's Who," Program from game in which Aaron hit his 715th Home Run, College Football Programs and Press Guides, NFL and AFL Programs and Guides, Basketball, and Hockey items—this list sent upon receipt of 25¢ in coin.

"IN BUSINESS SINCE 1954"

JIM ELDER
RT. 2, BOX 911
ODESSA, FLA. 33556

base during Winter Ball. Right-hander Rick Rhoden was 9-10 in his third Triple A campaign. He notched his first big league win in September. Rhoden was LA's No. 1 pick in the June '71 draft. Outfielder Henry Cruz hit .304, had 26 steals before being sidelined by a torn ligament in his right knee (he'd been sidelined all of '71 with a torn ligament in his left knee). Flychaser Charlie Manuel (.329) had a big year in AAA. Infielder Bob Randall and catcher Kevin Pasley hit .338 and .314, respectively, in the PCL. Righties Rex Hudson (16-4) and Eddie Solomon (11-4) had fine AAA seasons. Manuel, Randall and Hudson joined De Jesus on the PCL All-Stars.

MONTREAL EXPOS—Like Expos' No. 1 catcher Barry Foote, 20-year-old Gary Carter is a converted infielder. But he's a top-notch catching prospect, having been chosen to Topps' AAA All-Stars last season, when he popped 23 homers (second in the International), drove in 83 runs and hit .268. He may also be tried at third or the outfield. It's in the infield where the Expos will find the most new faces cropping up, due in part to trades. Pete Mackanin, a candidate for the second or third base jobs, came from the Texas organization as part of the Willie Davis deal, after hitting 28 HRs at Spokane in the homer-happy PCL. Mackanin batted .291, had 103 RBIs, 103 runs scored. Second base possibility Rudy Kinard (.254 at Arkansas) came over from St. Louis' farm system in the Ron Fairly trade. Larry Parrish (.284, 13, 77 at Quebec City) made the late-season jump from a Double A All-Star to the bigs. His glove could keep him up there. Outfielder Pepe Mangual (.288, 17 HRs) was an IL All-Star. First baseman-outfielder Larry Biittner hit .328 at Memphis. Third baseman Pat Scanlon hit .283 with 18 HRs in AAA. Memphis pitchers were hard to keep track of, so many kept going up. But lefties Dan Warthen (5-6, 3.07 at Quebec City and 6-2, 3.24 at Memphis) and Brian Abraham (8-3, 3.97 in the IL), plus righty Chip

Lang (5-1, 1.70 in AA, then 5-7, 3.21 in AAA) did well in Winter Ball. Righty Dale Murray became a reliever and was outstanding in Triple A (4-2, 1.47) and the majors (1-1, 1.03), registering a season's total of 19 saves.

NEW YORK METS—There's slim pickin' down on the farm. Rated the best chance of moving up a notch from Tidewater is righthander Hank Webb (10-8, 3.43), who fanned 130 Triple A

RICK RHODEN (left), a righty, is vying for spot on Dodgers' staff, while **IVAN DE JESUS** is a shortstop aspirant.



PEPE MANGUAL (left), fleet OF, and slugging catcher **GARY CARTER** give Montreal two top rookie standouts.

JOHN STEARNS (left), obtained by Mets from Phils, and pitcher **HANK WEBB** head New York's rookie crop.





RAY THOMAS (left), a righty, and southpaw **TOM UNDERWOOD** are among Philadelphia's rookie pitchers.

batters in 152 innings. He lost two decisions with the Mets. Webb pitched well in the Puerto Rican Winter League. Nino Espinosa, a 21-year-old Dominican, was 9-8, 3.42 at Victoria (Texas). Righty Randy Sterling posted a 12-11 record, 3.39 ERA at Tidewater. Catcher John Stearns, acquired from Philadelphia in the deal for Tug McGraw, was burning up the Carolina League (.343), when the ex-Colorado footballer was promoted to Toledo (AAA). He hit IL pitching for a .266 average. Stearns, whose brother, Bill, is a receiver in the Yankee chain, will probably need another Triple A season under his belt. Switch-hitting first baseman Brock Pemberton hit .322 with 89 ribbies in the Texas League, is ticketed for Triple A. Outfielder Jorge Roque was drafted from Puebla of the Triple A Mexican League, where he hit .320, had 90 RBIs, 28 stolen bases. Fellow flychaser Benny Ayala (.274, 11 HRs in the IL, then up) may have a tough time sticking because of the Mets' off-season dealing for improved outfield personnel.

PHILADELPHIA PHILLIES—A pair of 21-year-old pitchers—righty Roy Thomas and lefty Tom Underwood—are rated the Phils' top prospects. A 6-5, 215-pounder drafted No. 1 by Philly in June '71, Thomas was 14-11, 2.59 at Reading (AA Eastern). He had 11 complete games, 168 strikeouts, and has 516 whiffs in his 547-inning minor league career. In '73, Thomas was 15-8,



Official Team Colors and Logo Emblazoned on the Front

Here is an official major league baseball team cap in authentic major league color and with your favorite team insignia all ready for you to proudly wear just as though you were on the bench ready to play. Guaranteed to make all your pals look at you with envy. Really looks great with your favorite team color and insignia. Available in youth or adult sizes. Youth sizes only \$2.50 + 27¢ shipping charges per team and adult sizes only \$2.98 + 25¢ shipping charges. All 24 Teams major league available. Specify team and size desired. Full money back guaranteed if not 100% delighted. Please send cash, check or money order to:

Royal Advtg. Corp., Dept. 1505
Lynbrook, N.Y. 11563

N.Y. State residents please add state and local sales tax.

WHY PAY MORE? 1975 Topps Baseball Set: \$8.99

Complete set of 660 cards, if there are any Traded cards (as there were in 1974) you will receive them FREE. All sets are mailed in strong sturdy boxes and are filled on a first come basis.

2 1975 Baseball sets \$17.98
Buy 5 1975 Baseball sets and I'll give you a 6th set absolutely FREE.

Other Full Sets Available

1974 Baseball (704) cards	..... \$9.99 ppd
1974 Football (528 cards)	..... \$8.50 ppd
1974-75 Hockey (264 cards)	..... \$5.00 ppd
1974-75 Basketball (264 cards)	..... \$5.50 ppd
1974 Traded set (44 cards)	..... \$1.00 ppd
All 5 1974 sets for only	..... \$27.99 ppd

FREE FULL COLOR PHOTO

Now introducing full color photos all on kodak paper all players are in uniform, all photos are posed for, usually 4 to 5 feet away. Sizes range from 3½x5 (post-card size)—50¢ ea. 5x7—\$1.50 ea. and 8x10—\$4.00 ea. Over 900 different photos to choose from. We have a stock of over 10,000. So your order will be filled the same day.

These photos are so good, that I am making the following offer. Simply send a stamped self addressed business size only envelope (so I can include an 8 page list) and I will send you a full color photo of the 3 Alou Brothers. No gimmicks, the free sample will sell you on these professional quality photos. Business size envelope only, one photo per request, one request per person. What are you waiting for—it's Free.

Money Back Guarantee on all purchases.

Miss Renata Galasso
1170 75th St.
Brooklyn, N.Y. 11228

THE LINEUP GUIDE

The tabletop baseball game fan now has a system to determine the starting lineups for his season, a complete resume showing who played at each position along with the batting order, and a list of player moves on and off the roster showing the effective dates of the moves. By using THE LINEUP GUIDE, the individual can choose the starting lineups for any team without any bias on his part. This is, of course, invaluable for solitaire play. By using THE LINEUP GUIDE, each player will start the approximate number of games he actually did during the 1974 major league season.

Each major league team has all the necessary figures for the entire season printed on both sides of an 8½ x 11 sheet.

On one side of the sheet is the complete breakdown of the entire season for the team, showing all the players that appeared in at least one game, their positions played broken down between starts and substitutions, pinch hit and pinch run appearances, and their places in the batting order. The outfielders are broken down between left, center, and right fields.

The other side of the sheet has the season broken down into twelve segments of varying time. Within each of these periods of time are listed the players at each position along with the die rolls that will show who starts on any specific day. This side also contains the eligibility list that shows the roster changes throughout the year.

THE LINEUP GUIDE showing all 24 major league teams for the 1974 season is available for \$5.50 (Ohio residents \$5.72) from

IMAGES

1185 Oak Park Drive, Galloway, Ohio 43119

For a sample sheet and instructions, please send 25 cents.

**The bat of champions
since 1884.**



2.24 with 193 strikeouts at Rocky Mount. Underwood, the No. 2 draft in the June '72 selection, was 14-5, 2.51, had 11 route-going performances, 157 strikeouts in 165 innings, at Reading. He began his career in '73 by going 13-6, 2.10 with 187 whiffs in 193 frames at Spartanburg. Hopefuls from Toledo's Triple A club include righties George Culver, an ex-big leaguer who was 7-4, 2.04, and 20-year-old Larry Christenson (11-9, 3.30 in his second Triple A season). Also, the Phils are high on ex-Arizona State All-American Alan Bannister, an infielder-outfielder who was baseball's No. 1 pick in the January '73 regular phase draft. He hit AAA pitching at a .289 clip, had 36 thefts in 94 games, spent some time with the parent club. Outfielder Jerry Martin (.285, 15 steals) doesn't need much more work in the minors. And flychaser Dave Schneck hopes he finds new life with the Phils after being swapped by the Mets, having hit .240 at Tidewater, .205 in NY.

PITTSBURGH PIRATES—The Buccos have a pair of outfielders with speed to burn in Omar Moreno and Miguel Dilone. But they'll have to keep burning up the minors, as long as fellas like Stargell, Zisk, Oliver and Parker are around. Moreno, 22, led the Eastern League in stolen bases (67), hitting .300 in his sixth season. Dilone, 20, was a .332 hitter while leading the Carolina League in hits (175) and thefts (84, seven more than Moreno had there in '73). Also trying to crash the Bucs' flychasing contingent are good glove Dave Augustine, whose Triple A bat at Charleston slipped from .276 to .218, IL mates Ed Ott (.248, 14 HRs) and Bill Flowers (.277, 29 SBs). Utility man Art Howe should stick from the start, after hitting .338 in the IL, then going up. Shortstop Craig Reynolds hit .282 in Double A, well over .300 during his stint in Triple A. Big righty-swinging catcher Ken Macha led the Eastern in hitting (.345), belted 21 HRs, adding 100 RBIs, 21 steals to his Double A All-Star credentials at Thetford Mines. Southpaw Rick



JIM MINSHALL (left), is Pirates' top pitching newcomer, and OF DAVE AUGUSTINE is rated good glove man.



Standart fanned 82 in 53 frames at Salem and Thetford Mines, where he had a combined record of 13-4, ERA of under 2.00, earning him a spot on the Winter roster. Jim Minshall, reliever at Thetford and Charleston, was 8-3 in 62 frames.

ST. LOUIS CARDINALS—One Redbird farmhand succeeded another as American Assn. batting champion. First baseman Keith Hernandez, 21, a 40th round draft pick in '71, was a .260 hitter in Double A in '73. He got a late start last season because of a spring training knee injury, requiring surgery. When healthy, all the lefty-swinging Hernandez did was pace the Triple A loop with a .351 average, poking 14 HRs, then hit .294 the last few weeks of the year with the Cards. With Joe Torre gone, Hernandez could be at first, unless Ted Simmons moves from behind the plate. Outfielder Jim Dwyer, the '73 champ, hit .336 at Tulsa last season before spending most of the year in the bigs, hitting .279. Minor league veteran outfielder Danny Godby also had a big year in Triple A (.344). Righty Ray Bare had his best pro season (12-4, league-leading 2.25 ERA at Tulsa), was an Assn. All-Star along with Hernandez and Godby. Righty John Denny was 9-8 in AAA. And righthander Bill Parsons, who won 13 games each of his first two big league seasons (1971-72) for Milwaukee, was a combined 9-16 at Sacramento and Tucson, then ob-



RAY BARE (left) had best pro year with 12-4 record, while 1B KEITH HERNANDEZ batted .351 with Tulsa.

tained from Oakland. Flychasers Larry Herndon (.285), Jerry Mumphrey (.290) and Joe Lindsey (.278) stole 50, 40 and 22 bases, respectively, at the Double A level.

SAN DIEGO PADRES—A pleasant surprise and some No. 1 draft choices could make the Padres' ballclub this spring. The surprise came in '74, when right-hander Joe McIntosh, a non-roster invitee to spring training, stuck with the club. He was sent to Hawaii a few weeks later, posted a 9-11 mark (5.27 ERA), was 0-4 in the bigs in September. The Padres still rate the ex-Washington State All-American as their top pitching prospect. Shortstop Bill Almon was baseball's initial draft pick in June '74, off the Brown campus. After swinging a light bat at Hawaii (.222) and Alexandria (.186), the former Bruin All-American hit .316 in 16 big league games. The team's No. 1 pick in January '70, outfielder John Scott, didn't hit in a late-season trial after a good year at Hawaii (.273, 28 SBs). Another outfielder, 5-9 Jerry Turner, 21, was an All-Star at Alexandria (Texas), where he hit .326, had 18 HRs, 18 SBs. He hopes to jump all the way from Double A, after hitting .292 in a late-season big league trial. Righthanders Mike Allen and Jay Franklin probably need Triple A experience. Allen, 20, was 8-13, 4.79 in Double A. The 22-year-old Franklin, No. 1 Padres' pick in June '71, was 8-10, 4.80 in AA ball. Coming over with Tito Fuentes from San

MAJOR LEAGUE BASEBALL HELMET

ONLY
250



ALL MAJOR LEAGUE TEAMS AVAILABLE

Exact Souvenir baseball helmet of all major league baseball teams. Injection molded of shatterproof plastic with authentic team colors and insignia, these baseball helmets will really make you feel like a major leaguer. Looks sharp—feels sharp. One size fits all head sizes. All major league teams available. Specify team or teams desired, only \$2.50 plus 35¢ shipping charges per team. Full money back guarantee if not delighted.

Special De-Luxe Model Protective Helmet That Is Shatterproof Is Also Available In Your Favorite Team For Only \$4.50 + 35¢ Shipping Charges. Specify Team Or Team(s) Desired.

ROYAL ADVERTISING CORP.
Dept. 1509 Lynbrook, N.Y. 11563
(N.Y. State residents add State and Local Tax)



TOPPS 1975 BASEBALL CARDS PLUS FREE GIFT \$14.00

For complete set of 660 cards send \$14.00 your favorite BB team \$2.50. Most singles .05 each (by # only). Minimum order \$1.

FREE WITH EACH 1975 BB SET:

Dell 1971 BB stamp book. Choice of Yanks, Mets, Red Sox, Royals, White Sox, Angels, Cards or Reds (upon request only).

PROTECT YOUR CARDS: Beautiful official major league BB card album. Sheets hold Topps BB issues 1957-1975 \$3.75

ALBUM REFILLS: 4 sheets hold 72 cards \$1.25

SPECIAL: Topps 1974 BB set (660 cards) \$14.95
Topps 1974 Traded BB set (44 cards) \$ 1.95
Topps 1974 Football set (528 cards) ... \$ 9.95

WILL BUY: Complete mint sport card sets and singles thru 1967. Send your sales list.

STAN MARTUCCI
44 Dewhurst St.
Staten Island, N.Y. 10314

REGARDING WORLD FAMOUS ADCO SPORTS BOOK EXCHANGE THE BOOKSHOP WITH OVER 1,000,000

SPORTS PUBLICATIONS—1812 to DATE

There were feature stories on us and our business in the Sporting News Aug. 7, 1971 by Jerome Holtzman of the Chicago Sun Times and under the Shop Walk column of Sports Illustrated Sept. 27, 1971 by Joe Jares. Mentioned in both stories was that our bookshop is for sale, that has been our specialty for over 40 years. Yes, our entire operation is available to interested parties including registered trade name or inventory only.

MEANWHILE IT IS BUSINESS AS USUAL

FOR SALE
OFFERS CONSIDERED
COLLECTIONS OF BASEBALL, FOOTBALL,
BOXING GUIDES AND PUBLICATIONS
1. Sporting News. Complete 1935 thru 1972.
Offers for all or by year.
2. Sporting News Baseball Guides. All from the
first issue of 1942 thru 1970.
3. Spalding Baseball Guides. 1895-1941 incl.
4. Baseball Registers. First issue 1940 thru 1970.
5. Nat Fleischer's Ring Record books. Complete
set from first rare issue of 1942 thru 1965.
Offers considered on each of the above collections
which will not be broken. The above are from our
stock of over 1,000,000 sports publications from
1812 to date covering dozens of sports. Kindly
indicate your wants in guides, books programs,
papers, magazines, photos, score cards, scrapbooks,
trade cards, autographs, other items of
the various sports. We do not have any up to
date baseball catalogue but will quote if you list
specific titles, wants.

SPORTS PUBLICATIONS—BOUGHT,
SOLD, EXCHANGED
WORLD'S LARGEST STOCK

ADCO SPORTS BOOK EXCHANGE
P.O. BOX 48577, BRIGGS STATION
LOS ANGELES, CALIFORNIA 90048
Dept. SSB-1115
TELEPHONES (213) 876-2393 or 986-4914
(VISIT OUR SHOP WHEN IN HOLLYWOOD)



crazy
about
baseball?

then read
BASEBALL
DIGEST

baseball's only monthly magazine

Each issue, at least 100 pages including player profiles, action photos, rosters, numbers, schedules, player data. Also, Baseball Quiz, baseball crossword puzzle, team & individual statistics, rookie reports, "The Game I'll Never Forget", "Tips For Budding Ballplayers" by Lou Boudreau, "The Fans Speak Out", "Whatever became of . . . ?" plus inside stories on the greats of the game... written by the countries' leading baseball writers. MUST reading for every baseball fan.

SPECIAL OFFER

Next 10 issues only \$4.95
regular rate \$6.00

NAME _____ MGS1

ADDRESS _____

CITY _____ STATE _____ ZIP _____

Baseball Digest
Box 5033 Des Moines, IA 50306

Check the Kind of Body You Want

...and I'll Show You How EASILY You Can Have It!



Just tell me, in coupon below, the kind of body you want—and I'll give it to you SO FAST your friends will be amazed! "Dynamic-Tension," my easy, 15-minutes-a-day method, will make your chest and shoulders bulge ... arms and legs surge with power ... your whole body feel "alive"!

FREE BOOK Learn how I became "World's Most Perfectly Developed Man." Mail coupon for my free illustrated 32 page book. CHARLES ATLAS Dept. C216 49 W. 23rd St. New York, N.Y. 10010
MAIL COUPON NOW!

CHARLES ATLAS, DEPT. C216

49 West 23rd St., New York, N.Y. 10010

Dear Charles Atlas: Here's the kind of body I want: (Check as many as you like)

Broader Chest. Powerful Arms, Legs, Grip Shoulders.

More Weight—Solid— Slimmer Waist, Hips in the Right Places. Better Sleep, More Energy

Send me absolutely FREE a copy of your famous book showing how "Dynamic-Tension" can make me a new man—32 pages, crammed with photographs, answers to vital questions, and valuable advice. No obligation.

Name (Please Print or Write Plainly) Age

Address

City & State

Zip Code

In England: Charles Atlas, 21 Poland St., London W.1

Official

MAJOR LEAGUE BASEBALL POSTERS

Giant Size 24 x 36" only \$2.00 per star



15 Stars Available

Here is a handsome, full color painting of 15 of your favorite stars, excitingly reproduced in a large 24" x 36" size suitable for hanging on any wall. These exciting souvenirs are reproductions of action shots showing your favorite star in real life action poses. A popular gift and collectors item for the den, family room, bedroom or TV room. Following stars available:

- | | |
|---|--|
| <input type="checkbox"/> Johnny Bench | <input type="checkbox"/> Dick Allen |
| <input type="checkbox"/> Roberto Clemente | <input type="checkbox"/> Lou Brock |
| <input type="checkbox"/> Tom Seaver | <input type="checkbox"/> Bob Gibson |
| <input type="checkbox"/> Mickey Lolich | <input type="checkbox"/> Reggie Jackson |
| <input type="checkbox"/> Hank Aaron | <input type="checkbox"/> Pete Rose |
| <input type="checkbox"/> Willie Mays | <input type="checkbox"/> Ron Santo |
| <input type="checkbox"/> Brooks Robinson | <input type="checkbox"/> Willie Stargell |
| <input type="checkbox"/> Carl Yastrzemski | |

Only \$2.00 + 25¢ shipping charges per player. Full money back guarantee if not delighted. Please send cash, check or money order to:

Royal Advtg. Corp., Dept. 1508
Lynbrook, N.Y. 11563

(N.Y. State residents please add state & local tax)



ROSTERS . . . RECORDS . . . RESULTS IN THE EXCLUSIVE ALL TIME RECORD MANUALS. TOP 12 CAREER BATTING LEADERS. CITY SERIES RECAP. HALF CENTURY OF BROWNIE LORE UNAVAILABLE ELSEWHERE.

Vol. 2-\$1.50; Vol. 1 & 2-\$2.50

Complete listing of Hockey, Football, Basketball & Baseball programs, media guides, tomes & record compendiums for sale included with each order. Listing alone—25¢.

John Sullivan

3748 North Damen
Chicago 60618
(312) 472-2638



MARC HILL (left) could become the Giants' No. 1 catcher, while GARY LAVELLE might make it as a reliever.

Francisco was righthander Butch Metzger (12-10, 4.72 at Phoenix). And making a bid with the Padres' staff is righty Bob Strampe (9-13, 4.19 at Evansville), who came from Detroit in the Colbert deal.

SAN FRANCISCO GIANTS

Although the Giants gave up bullpen ace Elias Sosa, they may have acquired a catching star of the future in return. The Giants are hoping young Marc Hill, a Triple A All-Star and American Assn. Rookie-of-the-Year at Tulsa, is their starting receiver this season. Hill hit .278, had 14 HRs in 96 games and showed he's already big league, defensively. Phoenix first baseman Skip James (.286) was a PCL All-Star. And teammate Glenn Adams led the league in hitting (.352). Southpaw Frank Riccelli, 22, the Giants' No. 1 pick in June '71, has two years of AAA experience, could be ready despite injuries in '74. Outfielder Gary Atwell, 23, another Arizona State product, stormed his way through three leagues in his first pro season. He hit .376 at Fresno (California), .327 at Amarillo (Texas) and .263 at Phoenix (PCL). Lefties John Morris and Gary Lavelle could make it in relief. And 20-year-old southpaw Bob Knepper became the first 20-game winner in 13 years in the California League, posting a 20-5 mark. That's a real turnaround from the way he ended up the '73 season at Fresno—losing eight in a row.

100 YEARS OF BASEBALL

Relive Baseball History With Your Own Baseball Cards



ALL TIME GREATS

Complete set of 48 cards. All players are Hall of Famers. Joe DiMaggio, Lou Gehrig, Stan Musial, Met Ott.

\$4.00



1936-1939 NEW YORK YANKEES — Set of 54 cards — 4 Championships in a row. DiMaggio, Dickey, Gehrig, Ruffing, Gomez, McCarthy.

\$4.00



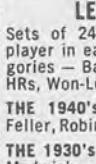
1936-1939 NEW YORK YANKEES — Set of 54 cards — 4 Championships in a row. DiMaggio, Dickey, Gehrig, Ruffing, Gomez, McCarthy.

\$3.00



1934-35 DETROIT TIGERS — Led by the G-Men — Greenberg, Gehringen, & Goslin — 32 cards.

\$3.00



1929-31 PHILADELPHIA A's — Set of 28 cards. Cochrane, Foxx, Simmons, Mack.

\$2.50



LEAGUE LEADERS

Sets of 24 cards — 1 AL & 1 NL player in each of 12 statistical categories — Batting, Hits, Doubles, ERA, HRs, Won-Lost, etc.

THE 1940's — Williams, DiMaggio, Feller, Robinson, Stirnweiss. \$2.00

THE 1930's — Grove, Dean, DiMaggio, Medwick. \$2.00

THE 1920's — Ruth, Hornsby, Vance, Collins. \$2.00

1909-1910 PENNANT WINNERS Set of 30 cards — 4 team pics + 26 stars of the era. \$2.50

THE BABE — 12 card set — 6 post-cards and 6-1926 reprints of Babe Ruth. \$1.50

Add 50¢ postage to all orders.
Send 25¢ for complete list — free with order.

TCMA Ltd.

Dept. SS75, P.O. Box #2, Amawalk, N.Y. 10501

1974

World Series Recap

FIRST GAME

The American League Champions scratched their way to a 3-2 triumph over the Dodgers in the first game of the 71st World Series. This first all-California World Series drew a record crowd of 55,974 fans.

The Dodgers outhit the A's 11-6 but left 12 runners stranded. One was picked off in the first inning. Another was left on base in the second, two in the third, two in the fourth, three in the fifth, one in the sixth, two in the eighth and one in the ninth.

Reggie Jackson put the A's in front in the second inning with a 375-footer into the opposite field stands off Andy Messersmith.

The A's made it 2-0 in the fifth on a squeeze bunt. After Ken Holtzman doubled, a wild pitch put him on third. Bert Campaneris got the sign and laid down a perfect bunt to the right of the mound that brought Holtzman across the plate.

The Dodgers scored in the fifth inning on errors. Campaneris flubbed Dave Lopes' roller and Lopes came around to score when Bill Buckner's single was bobbed by Jackson. When Holtzman walked Jim Wynn, Rollie Fingers replaced him.

The A's got their third run in the eighth. After Campaneris had singled, he moved to second on Bill North's sacrifice and scored when Ron Cey threw Sal Bando's bouncer past Steve Garvey.

STEVE GARVEY, Dodgers' 1B, was top hitter in Series with .381 average.

at first. Bando hustled all the way to third.

The next batter, Jackson, smashed one about 300 feet to right center that was grabbed by Joe Ferguson who made a perfect throw to Steve Yeager behind the plate and Bando was out.

Wynn's two-out homer in the ninth raised Dodger hopes. When Garvey singled, manager Alvin Dark brought in 25-game winner Catfish Hunter who promptly fanned Ferguson for the final out.

LOS ANGELES OCT. 12

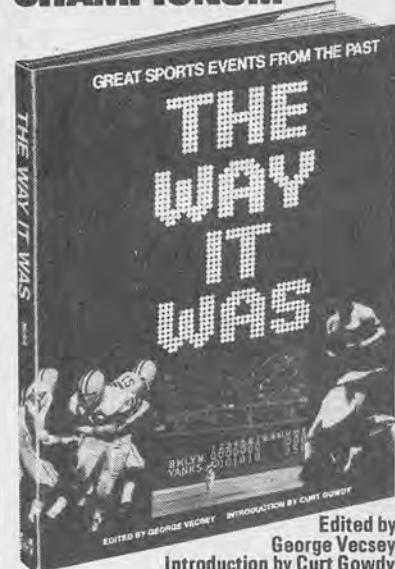
Campaneris, ss	2	1	1	0	5	1
North, cf	2	0	0	4	0	0
Bando, 3b	4	0	0	1	1	0
Jackson, rf	3	1	1	0	0	1
C. Washington, rf	0	0	0	0	0	0
Rudi, lf	4	0	2	6	0	0
Tenace, 1b	3	0	1	6	1	0
Fosse, c	3	0	0	7	0	0
Green, 2b	3	0	0	3	2	0
cHolt	1	0	0	0	0	0
Maxvill, 2b	0	0	0	0	0	0
Holtzman, p	1	1	1	0	1	0
Fingers, p	2	0	0	0	0	0
Hunter, p	0	0	0	0	0	0
Totals	28	3	6	27	10	2
Los Angeles						
Lopes, 2b	5	1	0	5	0	0
Buckner, lf	5	0	2	2	0	0
Wynn, cf	4	1	1	1	0	0
Garvey, 1b	5	0	2	6	1	0
dPaciorek	0	0	0	0	0	0
Ferguson, rf-c	3	0	0	2	1	0
Cey, 3b	3	0	1	0	5	1
Russell, ss	4	0	1	2	0	0
Yeager, c	3	0	1	9	1	0
aCrawford, rf	1	0	1	0	0	0
Messersmith, p	3	0	2	0	4	0
bJoshua	1	0	0	0	0	0
Marshall, p	0	0	0	0	0	0
Totals	37	2	11	27	12	1
Oakland	0	1	0	0	1	0
Los Angeles	0	0	0	1	0	1
Oakland	IP	H	R	ER	BB	SO
Holtzman	4 1/3	7	1	0	2	3
Fingers (Winner)	4 1/3	4	1	1	1	3
Hunter (Save)	1/3	0	0	0	0	1
Los Angeles						
Messersmith (Loser)	8	5	3	2	3	8
Marshall	1	1	0	0	1	1
Bases on balls—Off Holtzman 2 (Ferguson, Wynn), off Fingers 1 (Cey), off Messersmith 3 (Holtzman, Jackson, North), off Marshall 1 (Fosse). Strikeouts—By Holtzman 3 (Lopes, Ferguson, Messersmith), by Fingers 3 (Garvey, Yeager, Russell), by Hunter 1 (Ferguson), by Messersmith 8 (Tenace, Green, North, Bando 2, Rudi, Fosse 2, by Marshall 1 (Fingers)).						
aSingled for Yeager in eighth. bGrounded out for Messersmith in eighth. cPopped out for Green in ninth. dRan for Garvey in ninth. Runs batted in—Jackson, Campaneris, Wynn. Two-base hit—Holtzman. Home runs—Jackson, Wynn. Sacrifice hits—Campaneris 2, North, Tenace. Caught stealing—Buckner, North. Double plays—Campaneris, Green and Tenace; Ferguson and Yeager. Wild pitch—Messersmith. Hit by pitcher—By Fingers (Ferguson). Left on bases—Oakland 6, Los Angeles 12. Umpires—Gorman (N.L.) plate, Kunkel (A.L.) first base, Harvey (N.L.) second base, Denninger (A.L.) third base, Olsen (N.L.) left field, Luciano (A.L.) right field. Time 2:43. Attendance—55,974.						

SECOND GAME

The Dodgers evened the series at one game apiece with a 3-2 victory. Don Sutton took charge of the A's for seven innings, allowing only a third-inning double to Campy Campaneris and a single to Reggie Jackson in the seventh.

The A's woke up in the eighth inning, but nobody scored. With one out, pinch-hitters Jim Holt and Claudell Washington singled. Then Campaneris bounced to Bill Russell who booted the ball to load the bases. Bill North grounded to Rus-

THE GREAT GAMES...
THE GREAT PLAYS...
THE TOP TEAMS...
THE ALL-TIME CHAMPIONS...



Edited by
George Vecsey
Introduction by Curt Gowdy

You are right there at the center of the action

* when Joe Louis almost lost his heavyweight title to the brash young Billy Conn in 1941

* when the New York Giants and the Baltimore Colts went into a "sudden death" overtime for the first time in an NFL championship game

* when Bobby Thomson brought the New York Giants from defeat to pennant-winning victory with a last-gasp home run in the 1951 National League playoff against the Brooklyn Dodgers...

* and many more!

Football, basketball, boxing, hockey, baseball. The great games, the great plays, the split-second decisions. **THE WAY IT WAS** lets you re-live the glorious excitement of both victory and defeat. Joe Louis, Otto Graham, Sugar Ray Robinson, Johnny Unitas, Bob Cousy, Glenn Davis, Mickey Mantle, Don Larsen, Leo Durocher, Red Auerbach, Vince Lombardi, Casey Stengel—the coaches and the players share their memories, the bitter and the sweet. Curt Gowdy, Red Barber, Mel Allen, Chick Hearn re-create the tension and the thrills. And 200 action photographs (many in full color) plus twelve specially commissioned full-color paintings capture the supreme moments of championship competition, exactly the way it was.

\$14.95

Based on the exciting
Public Broadcasting
Television series



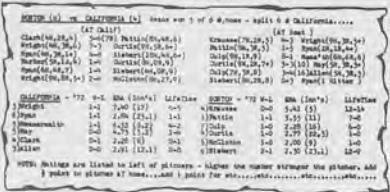
BASEBALL

"THE BOOK" \$40.00

"STARTING PITCHERS' STATISTICS"

Follow BASEBALL the way the "Fat-Cats" do: Have "THE BOOK" on the Starting Pitchers! Complete pitching data on ALL Major League games played during 1974. Statistics on each and every STARTING Pitcher: HOME and AWAY ... HITS ALLOWED ... WON-LOST record VS each Club for 1974 — and Lifetime. Earned Run Average (ERA) for 1974. You'll have "THE BOOK" on the most prominent Pitchers.

SEE ILLUSTRATION BELOW:



SPORTS NEWSLETTER
BOX 5332 • N. CHARLESTON, S. C. 29406

- \$40.00 enclosed. Please rush "THE BOOK" by 1st Class Mail, postpaid.
 - Send details on PHONE SERVICE.
 - Send details on WEEKLY NEWSLETTER.
- (PLEASE PRINT)

NAME _____
ADDRESS _____
CITY _____
STATE & ZIP _____ SS _____

TOPPS BASEBALL CARDS 1975 Complete Set —

Over 600 Cards

Only \$13.95

plus 95¢ Postage

TOPPS BASEBALL CARDS		
1973	.....	660 cards.....\$14.90
1974	.....	660 cards.....\$14.90

Most single cards — 5¢ each
Order by card number — Min. order \$1.00

SPECIAL ALBUMS TO HOLD \$3.75 plus 85¢
COMPLETE 1975 BASEBALL SET postage

TOPPS FOOTBALL CARDS		
1974 Topps NFL & AFL	.....	528.....\$9.95
1973 Topps NFL & AFL	.....	528.....\$9.95
1972 Topps NFL & AFL	.....	351.....\$9.95
1971 Topps NFL & AFL	.....	263.....\$6.95
1970 Topps NFL & AFL	.....	263.....\$6.95
1969 Topps NFL & AFL	.....	263.....\$6.95
1967 Topps AFL	.....	132.....\$6.45
1971 Topps Canadian	.....	132.....\$5.95

TOPPS BASKETBALL CARDS		
1974-75 NBA & ABA Set of 264	.....	\$6.95
1973-74 NBA & ABA Set of 264	.....	\$6.95
1972-73 NBA & ABA Set of 263	.....	\$6.95
1971-72 NBA & ABA Set of 233	.....	\$6.95
1970-71 NBA Set of 175	.....	\$7.95

TOPPS HOCKEY CARDS		
1974-75	Set of 264.....	\$6.95
1973-74	Set of 198.....	\$6.95
1972-73	Set of 351.....	\$9.95
1971-72	Set of 263.....	\$8.95
1970-71	Set of 263.....	\$8.95
1969-70	Set of 231.....	\$8.95
1969	Set of 216.....	\$8.95
1962	Set of 66.....	\$9.95

Baseball Card Checklists 1948-74	.....	\$2.95
Football Card Checklists 1948-73	.....	\$2.45
Basketball/Hockey Checklists 1948-74	.....	\$1.95
1959 Life of Ted Williams — 79 cards	.....	\$6.95
Baseball Hall of Fame Book — 33 cards	.....	\$4.95
English Soccer 1969 — 55 cards	.....	\$1.95
Tops Civil War Set — 88 cards	.....	\$2.95

Send 75¢ for our HOBBY CARD CATALOG (#8). Big 8½" x 11", 36 pages with pictures of every sport and non-sport cards issued 1910-1974.

WHOLESALE CARDS CO. — Dept. SS75

Box 496, Georgetown, Conn. 06829

OFFICIAL
MAJOR LEAGUE BASEBALL

T SHIRT \$2.98



Authentic Team Color & Insignia

Here is an official major league T-shirt with your favorite team name and official team color emblem emblazoned handsomely on the front. In white, with the contrasting team colors, this super-comfortable T-shirt makes for a handsome sight. Really looks great and feels great also. Following teams available: Atlanta, Cubs, Reds, Astros, Dodgers, Expos, Mets, Pirates, Giants, Cardinals, Orioles, White Sox, Tigers, Royals, Yankees, A's, Red Sox and Phils. Available in both youth and adult sizes of S,M,L. Specify teams and size desired. Only \$2.98 + 25¢ shipping charge for youth sizes and \$3.50 + 27¢ shipping charge for adults. Full money back guarantee if not delighted. Please send cash, checks, or money orders to:

Royal Advtg. Corp., Dept. 1506
Lynbrook, N.Y. 11563

N.Y. State Residents please add state & local sales tax.

STREET AND SMITH'S BASEBALL

sell who touched second and threw into the dirt to Steve Garvey at first. Steve made a sensational pick-up for the double play.

Sutton got into trouble in the ninth. He plunked Sal Bando and when Jackson, checking his swing, hit a double into leftfield, manager Walt Alston yanked Sutton for Mike Marshall. Joe Rudi's single off Marshall drove in two runs. After Gene Tenace fanned, Herb Washington, the A's designated runner replaced Rudi at first. Washington kept inching off the bag as Marshall kept stepping off the mound. Suddenly Marshall made a quick-pitch to first and caught Washington easily.

The Dodgers scored in the second inning. Vida Blue walked Ron Cey who crossed the plate on singles by Russell and Steve Yeager. The winning score came in the sixth when Joe Ferguson blasted one out of the park with Garvey on first.

LOS ANGELES OCT. 13

	AB	R	H	PO	A	E
Oakland Campaneris, ss	4	0	1	0	1	0
North, cf	4	0	0	3	0	0
Honey, c	0	0	0	2	0	0
Bando, 3b	3	1	0	0	1	0
Jackson, rf	3	1	2	2	0	0
Rudi, lf	4	0	1	3	0	0
F.H. Washington	0	0	0	0	0	0
Tenace, 1b	3	0	0	8	0	0
Fosse, c	2	0	0	5	0	0
aAlou	1	0	0	0	0	0
Odom, p	0	0	0	0	0	0
eMangual	1	0	0	0	0	0
Green, 2b	2	0	1	2	0	0
bHolt	1	0	1	0	0	0
cMaxvill, 2b	0	0	0	0	0	0
Blue, p	2	0	0	0	1	0
dC. Washington, cf	1	0	1	0	0	0
Totals	31	2	6	24	5	0
Los Angeles						
Lopes, 2b	4	0	0	3	2	0
Buckner, lf	4	0	0	3	0	0
Wynn, cf	3	0	0	0	0	0
Garvey, 1b	4	1	2	7	0	0
Ferguson, rf	3	1	1	0	0	0
Russell, ss	3	0	1	2	3	1
Sutton, p	2	0	0	0	1	0
Marshall, p	0	0	0	0	1	0
Totals	29	3	6	27	9	1
Oakland	0	0	0	0	0	2-2
Los Angeles	0	1	0	0	2	x-3
Oakland	IP	H	R	ER	BB	SO
Blue (Loser)	7	6	3	3	2	5
Odom	1	0	0	0	0	2
Los Angeles						
Sutton (Winner)	8*	5	2	2	2	9
Marshall (Save)	1	1	0	0	0	2

*Pitched to two batters in ninth.

Bases on balls—Off Blue 2 (Wynn, Cey), off Odom 1 (Ferguson), off Sutton 2 (Tenace, Jackson). Strikeouts—By Blue 5 (Buckner, Sutton, Lopes, Wynn 2), by Odom 2 (Wynn, Garvey), by Sutton 9 (Campaneris 2, North, Rudi, Fosse, Blue 2, Green, Alou), by Marshall 2 (Tenace, Mangual).

aStruck out for Fosse in eighth. bSingled for Green in eighth. cRan for Holt in eighth. dSingled for Blue in eighth. eStruck out for Odom in ninth. fRan for Rudi in ninth. Runs batted in—Yeager, Ferguson 2, Rudi 2. Two-base hits—Campaneris, Jackson, Honey. Home run—Ferguson. Stolen base—Ferguson, Lopes and Garvey; Russell and Garvey. Wild pitch—Sutton. Hit by pitcher—By Sutton (Bando). Left on bases—Oakland 5, Los Angeles 6. Umpires—Kunkel (AL) plate, Harvey (NL) first base, Denkinger (AL) second base, Olsen (NL) third base, Luciano (AL) left field, Gorman (NL) right field. Time—2:40. Attendance—55,989.

THIRD GAME

The AL Champs gained a 2-1 edge in games with a 3-2 win over the Dodgers.

Dodger lefthander Al Downing, ran into trouble in the third inning. With one down, Billy North singled. While Campy Campaneris was at bat, North sprinted for second as Campy grounded to Ron Cey. When Cey threw out Campy, North continued to third. Sal Bando walked. When Reggie Jackson hit a little tapper in front of the plate, catcher Joe Ferguson tried to handle the ball but it bounced off his mitt. Jackson got to first and North scored.

Joe Rudi followed with a shot to the

BASEBALL ASSOCIATES

Box 10626-G

St. Petersburg, Fla. 33733

right of second baseman Davey Lopes, who made the stop but did not come up with the ball, as Bando crossed the plate.

In the fourth inning, Dick Green walked and Catfish Hunter's sacrifice moved Green to second. After North flied out, Campaneris' single drove Green home. Jim Brewer relieved Downing and struck out Bando for the final out.

Hunter made it look easy for 7 1/3 innings, allowing the Dodgers five hits and one earned run. But when Lopes flied to deep center and Bill Buckner poled one over the rightfield fence, Hunter was replaced by Rollie Fingers.

In the ninth, Willie Crawford led off with a homer and Joe Ferguson got on base when Campaneris bobbled his grounder. Then Fingers fanned Cey and forced Bill Russell to ground to Green who stopped the threat with a double play.

OAKLAND OCT. 15

	AB	R	H	PO	A	E
Los Angeles	3	0	2	1	0	0
Lopes, 2b	4	1	1	2	0	0
Buckner, If	4	0	1	0	0	0
Wynn, cf	4	0	1	0	0	0
Garvey, 1b	4	0	1	10	0	0
Crawford, rf	4	1	1	1	0	0
Ferguson, c	3	0	0	9	0	2
dAuerbach	0	0	0	0	0	0
Cey, 3b	4	0	0	1	3	0
Russell, ss	4	0	1	0	3	0
Downing, p	1	0	0	0	3	0
Brewer, p	0	0	0	0	0	0
aLacy	1	0	0	0	0	0
Hough, p	0	0	0	0	0	0
dJoshua	1	0	0	0	0	0
Marshall, p	0	0	0	0	1	0
Totals	33	2	7	24	10	2
Oakland						
North, cf	4	1	1	5	0	0
Campaneris, ss	4	0	2	3	2	1
Bando, 3b	3	1	0	0	1	0
Jackson, rf	3	0	0	2	0	0
C. Washington, rf	0	0	0	0	0	0
Rudi, If	4	0	1	2	0	0
Tenace, 1b	2	0	1	4	0	0
cH. Washington	0	0	0	0	0	0
Holt, 1b	0	0	0	1	0	0
Fosse, c	4	0	0	5	0	0
Green, 2b	3	1	0	4	4	1
Hunter, p	2	0	0	1	1	0
Fingers, p	0	0	0	0	0	0
Totals	29	3	5	27	8	2
Los Angeles	0	0	0	0	1	1
Oakland	0	0	2	1	0	0
Los Angeles	IP	H	R	ER	BB	SO
Downing (Loser)	3 2/3	4	3	1	4	3
Brewer	1/3	0	0	0	0	1
Hough	2	0	0	1	1	4
Marshall	2	1	0	0	0	1
Oakland						
Hunter (Winner)	7 1/3	5	1	1	2	4
Fingers	1 2/3	2	1	1	0	1

Bases on balls—Off Downing 4 (Tenace 2, Bando, Green), off Hough 1 (Jackson), off Hunter 2 (Lopes, Ferguson).

Strikeouts—By Downing 3 (North, Green, Hunter), by Brewer 1 (Bando), by Hough 4 (Rudi, Tenace, Hunter, North), by Marshall 1 (Jackson), by Hunter 4 (Ferguson 2, Cey, Lacy), by Fingers 1 (Cey).

aStruck out for Brewer in fifth. bFlied out for Hough in seventh. cRan for Tenace in eighth. dRan for Ferguson in ninth. Runs batted in—Rudi, Campaneris, Buckner, Crawford. Two-base hits—Campaneris. Home runs—Buckner, Crawford. Stolen bases—Lopes 2, Jackson. Sacrifice hit—Hunter. Double plays—Green and Campaneris; Green and Tenace; Green, Campaneris and Holt. Wild pitch—Hough. Left on bases—Los Angeles 6, Oakland 8. Umpires—Harvey (N.L.) plate, Denkinger (A.L.) first base, Olsen (N.L.) second base, Luciano (A.L.) third base, Gorman (N.L.) left field, Kunkel (A.L.) right field. Time—2:17. Attendance—49,347.

FOURTH GAME

Oakland starter Ken Holtzman, who hadn't been at bat all year because of the "designated hitter" gave the A's a 1-0 lead with a 375-foot clout over the leftfield fence off Andy Messersmith in the third inning.

Half an inning later, the Dodgers belted Holtzman for two runs. With one down, Steve Garvey singled and Joe Ferguson walked. Ron Cey struck out but Bill Russell's triple drove home Garvey and Ferguson.

The A's iced the game in the sixth with four runs. Messersmith walked Bill North and after three throws to first he bounced one past Garvey at first and

North advanced to second. Sal Bando followed with a single that plated North.

Then Reggie Jackson drew a walk and Joe Rudi bunted Bando and Jackson to second and third. Claudell Washington was intentionally walked, loading the bags. Pinch-hitter Jim Holt's single scored Bando and Jackson. Herb Washington ran for Holt.

Dick Green then forced H. Washington at second but Dave Lopes' relay to first missed the double play and C. Washington scored.

OAKLAND OCT. 16

	AB	R	H	PO	A	E
Los Angeles	4	0	0	8	5	0
Lopes, 2b	4	0	1	1	0	0
Buckner, If	4	0	1	1	0	0
Wynn, cf	3	0	1	1	0	0
Garvey, 1b	4	1	2	7	2	0
Ferguson, rf	3	1	0	0	0	0
Cey, 3b	4	0	1	0	0	0
Russell, ss	4	0	1	0	4	0
Yeager, c	3	0	1	6	1	0
dJoshua	1	0	0	0	0	0
Messersmith, p	1	0	0	1	0	1
Paciorek	1	0	0	0	0	0
Marshall, p	0	0	0	0	1	0
Totals	32	2	7	24	13	1
Oakland						
Campaneris, ss	3	0	0	1	4	0
North, cf	3	1	0	3	0	0
Bando, 3b	3	1	0	0	4	0
Jackson, rf	3	1	1	0	0	0
Rudi, 1b-If	3	0	0	10	0	0
c. Washington, If	3	1	2	0	0	0
Tenace, 1b	0	0	0	1	0	0
Fosse, c	2	0	1	6	0	0
aHolt	1	0	1	0	0	0
bH. Washington	0	0	0	0	0	0
Honey, c	0	0	0	4	0	0
Green, 2b	2	0	0	2	4	0
Holtzman, p	3	1	1	0	2	0
Fingers, p	0	0	0	0	0	0
Totals	26	5	7	27	14	0
Los Angeles	0	0	0	2	0	0
Oakland	0	0	1	0	4	x-5
Los Angeles	IP	H	R	ER	BB	SO
Messersmith (Loser)	6	6	5	4	4	2
Marshall	2	1	0	0	0	2
Oakland						
Holtzman (Winner)	7 2/3	6	2	2	2	7
Fingers (Save)	1 1/3	1	0	0	0	2
Bases on balls—Off Messersmith 4 (Bando, North, Jackson, C. Washington), off Holtzman 2 (Ferguson, Wynn).						

Strikeouts—By Messersmith 4 (Bando, Fosse, Jackson, Holtzman), by Marshall 2 (North, C. Washington), by Holtzman 7 (Wynn, Garvey, Lopes 2, Cey, Messersmith, Yeager), by Fingers 2 (Ferguson, Russell).

aSingled for Fosse in sixth. bRan for Holt in sixth. cGrounded out for Messersmith in seventh. dGrounded into double play for Yeager in ninth. Runs batted in—Holtzman, Russell 2, Bando, Holt 2, Green. Two-base hits—Buckner, Yeager, Wynn. Three-base hit—Russell. Home run—Holtzman. Caught stealing—Campaneris. Sacrifice hits—Messersmith, Green, Rudi. Double plays—Lopes and Garvey; Russell, Lopes and Garvey; Green, Campaneris and Tenace. Wild pitch—Holtzman. Hit by pitcher—By Messersmith (Campaneris). Left on bases—Los Angeles 6, Oakland 4. Umpires—Denkinger (A.L.) plate, Olsen (N.L.) first base, Luciano (A.L.) second base, Gorman (N.L.) third base, Kunkel (A.L.) left field, Harvey (N.L.) right field. Time—2:17. Attendance—49,347.

FIFTH GAME

Oakland snared another series championship with a 3-2 win over the Dodgers and became only the second team in history to win three straight series titles. They joined the Yankees who won four straight, 1936-1939 and five in a row 1949-1953.

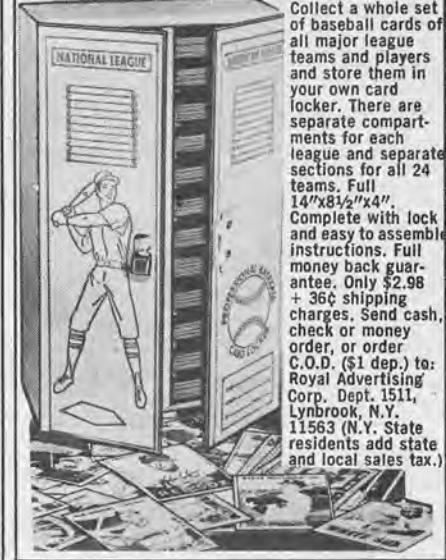
This was the fourth game decided by a 3-2 score, the A's winning three, Dodgers one.

Campy Campaneris opened the A's first inning with a single off Don Sutton and was forced at second on Bill North's roller to short. North then stole second and went to third when catcher Steve Yeager fired the ball into centerfield. Sal Bando's fly to left scored North.

In the second, Ray Fosse's lead-off homer put the A's ahead 2-0.

The Dodgers bounced back to tie the score in the sixth when Tom Paciorek, batting for Sutton, doubled off Vida Blue. Davey Lopes then walked and both advanced on Bill Buckner's bunt. Jim Yeager got Paciorek home with a fly to

MAJOR LEAGUE BASEBALL CARD LOCKER Only \$2.98



OFFICIAL MAJOR LEAGUE BASEBALL PORTABLE RADIO
ONLY \$14.98
Complete with carrying case, earphone, battery and warranty.

Now enjoy listening to your favorite radio programs with more fun than ever before. Your favorite major league baseball team depicted in uniform color and official insignia in a high quality portable radio complete with carrying case, strap, earphone, 9 volt battery and warranty. All 24 teams are available. Please specify team desired. Only \$14.98 + 63¢ shipping charges per team. Full money back guarantee if not delighted. Please send cash, check or money order, or order C.O.D. (\$1 deposit).

Royal Advtg. Corp., Dept. 1510

Lynbrook, N.Y. 11563

(N.Y. State residents please add state & local sales tax)



Home Run PITCHING MACHINE
ONLY \$5.95
Automatically Pitches
Balls Up To 20 FT.
A great aid to any youngster in practicing hitting. Really improves your eye. Comes with 8 plastic balls plus fold away plastic bat over 25" long. Adjusts for height and speed. Great as an eye-sharpening. Only \$5.95 + 45¢ shipping charges. Full Money Back Guarantee. Send cash, check or money order, or order C.O.D. (\$1 deposit) to Royal Advertising Corp., Dept. 1512, Lynbrook, N.Y. 11563
(N.Y. State residents add State and Local Tax)

COMPOSITE BOX SCORE 1974 WORLD SERIES

OAKLAND BATTLING AND FIELDING AVERAGES

Player-Pos.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	BA	PO	A	E	FA
Holt, ph-1b	4	3	0	2	0	0	0	2	0	0	.667	1	0	0	1.000
C. Washington, rf-ph-cf-if	5	7	1	4	0	0	0	0	1	1	.571	3	0	0	1.000
Holtzman, p	2	4	2	2	1	0	1	1	1	1	.500	0	3	0	1.000
Campaneris, ss	5	17	1	6	2	0	0	2	0	2	.353	6	16	2	.917
Rudi, lf-1b	5	18	1	6	0	0	1	4	0	3	.333	28	1	1	1.000
Jackson, rf	5	14	3	4	1	0	1	1	5	3	.286	6	1	1	.875
Tenace, 1b	5	9	0	2	0	0	0	0	3	4	.222	20	1	0	1.000
Fosse, c	5	14	1	2	0	0	1	1	1	5	.143	27	1	0	1.000
Bando, 3b	5	16	3	1	0	0	0	2	2	5	.063	2	10	0	1.000
North, cf	5	17	3	1	0	0	0	0	2	5	.059	17	0	1	.944
Alou, ph	1	1	0	0	0	0	0	0	0	1	.000	0	0	0	.000
Mangual, ph	1	1	0	0	0	0	0	0	0	1	.000	0	0	0	.000
Fingers, p	4	2	0	0	0	0	0	0	0	1	.000	0	0	0	1.000
Hunter, p	2	2	0	0	0	0	0	0	0	2	.000	1	1	0	1.000
Blue, p	2	4	0	0	0	0	0	0	0	4	.000	0	3	0	1.000
Green, 2b	5	13	1	0	0	0	0	1	1	4	.000	15	14	1	.967
H. Washington, pr	3	0	0	0	0	0	0	0	0	0	.000	0	0	0	.000
Haney, c	2	0	0	0	0	0	0	0	0	0	.000	6	0	0	1.000
Maxvill, 2b-pr	2	0	0	0	0	0	0	0	0	0	.000	0	0	0	.000
Odom, p	2	0	0	0	0	0	0	0	0	0	.000	0	0	0	.000

Totals 5 142 16 30 4 4 0 4 14 16 42 .211 132 51 5 .973

Holt popped out for Green in ninth inning of first game; singled for Fosse in eighth inning of second game.

Alou struck out for Fosse in eighth inning of fourth game.

Maxvill ran for Holt in eighth inning of second game.

C. Washington singled for Blue in eighth inning of second game.

Mangual struck out for Odom in ninth inning of second game.

H. Washington ran for Rudi in ninth inning of second game; ran for Tenace in eighth inning of third game; ran for Holt in sixth inning of fourth game.

LOS ANGELES BATTLING AND FIELDING AVERAGES

Player-Pos.	G	AB	R	H	2B	3B	HR	RBI	BB	SO	BA	PO	A	E	FA
Messersmith, p	2	4	0	2	0	0	0	0	2	.500	1	4	1	.833	
Paciorek, pr-ph	3	2	1	1	0	0	0	0	0	.500	0	0	0	.000	
Garvey, 1b	5	21	2	8	0	0	0	1	0	3	.381	34	3	0	1.000
Yeager, c	4	11	0	4	1	0	0	1	1	4	.364	32	4	1	.973
Crawford, ph-rf	3	6	1	2	0	0	1	1	0	0	.333	1	0	0	1.000
Buckner, If	5	20	1	5	1	0	1	1	0	1	.250	11	0	0	1.000
Russell, ss	5	18	0	4	0	1	0	2	2	.222	4	11	1	.938	
Wynn, cf	5	16	1	3	1	0	1	2	4	4	.188	5	0	0	1.000
Cey, 3b	5	17	1	3	0	0	0	0	3	3	.176	5	9	1	.933
Ferguson, rf-c	5	16	2	2	0	0	1	2	4	6	.125	14	1	2	.882
Lopes, 2b	5	18	2	2	0	0	0	0	3	4	.111	19	9	0	1.000
Downing, p	1	1	0	0	0	0	0	0	0	0	.000	0	3	0	1.000
Lacy, ph	1	1	0	0	0	0	0	0	0	1	.000	0	0	0	.000
Sutton, p	2	3	0	0	0	0	0	0	0	2	.000	0	2	0	1.000
Joshua, ph	4	4	0	0	0	0	0	0	0	0	.000	0	0	0	.000
Marshall, p	5	0	0	0	0	0	0	0	1	0	.000	0	4	0	1.000
Auerbach, pr	1	0	0	0	0	0	0	0	0	0	.000	0	0	0	.000
Brewer, p	1	0	0	0	0	0	0	0	0	0	.000	0	0	0	.000
Hough, p	1	0	0	0	0	0	0	0	0	0	.000	0	0	0	.000

Totals 5 158 11 36 4 1 4 4 10 16 32 .228 126 50 6 .967

Crawford singled for Yeager in eighth inning of first game; popped out for Russell in ninth inning of fifth game.

Joshua grounded out for Messersmith in eighth inning of first game; flied out for Hough in seventh inning of third game; grounded into double play for Yeager in ninth inning of fourth game; grounded out for Yeager in ninth inning of fifth game.

Paciorek ran for Garvey in ninth inning of first game; grounded out for Messersmith in seventh inning of fourth game; doubled for Sutton in sixth inning of fifth game.

Lacy struck out for Brewer in fifth inning of third game.

Auerbach ran for Ferguson in ninth inning of third game.

SERIES DATA

Green, Campaneris and Holt; Green, Campaneris and Tenace; Campaneris, Green and Rudi; Ferguson and Yeager; Sutton, Lopes and Garvey; Russell and Garvey; Lopes and Garvey; Russell, Lopes and Garvey.

PASSED BALLS—None.

HIT BY PITCHER—By Fingers (Ferguson), by Sutton (Bando), by Messersmith (Campaneris).

LEFT ON BASES—Oakland 26–6, 5, 8, 4, 3; Los Angeles 36–12, 6, 6, 6, 6.

OAKLAND PITCHING RECORDS

Pitcher	G	GS	CG	IP	H	R	ER	BB	SO	HB	WP	W	L	Pct.	ERA
Odom	2	0	0	11/3	0	0	0	1	2	0	0	1	0	1.000	0.00
Hunter	2	1	0	72/3	5	1	1	2	5	0	0	1	0	1.000	1.17
Holtzman	2	2	0	12	13	3	2	4	10	0	1	1	0	1.000	1.50
Fingers	4	0	0	9 1/3	8	2	2	2	6	1	0	1	0	1.000	1.93
Blue	2	2	2	13 2/3	10	5	5	7	9	0	0	0	1	0	3.29

Totals 5 5 0 44 36 11 10 16 32 1 1 4 1 .800 2.05

Saves—Fingers 2, Hunter.

LOS ANGELES PITCHING RECORDS

Pitcher	G	GS	CG	IP	H	R	ER	BB	SO	HB	WP	W	L	Pct.	ERA
Hough	1	0	0	2	0	0	0	1	4	0	1	0	0	0.000	0.00
Brewer	1	0	0	1/3	0	0	0	0	1	0	0	0	0	0.000	0.00
Marshall	5	0	0	9	6	1	1	10	0	0	0	0	1	0.000	1.00
Downing	1	1	0	3 2/3	4	3	1	4	3	0	0	0	1	0.000	2.45
Sutton	2	2	0	13	9	4	4	3	12	1	1	1	0	1.000	2.77
Messersmith	2	2	0	14	11	8	7	7	12	1	1	0	2	0.000	4.50

Totals 5 5 0 42 30 16 13 16 42 2 3 1 4 .200 2.79

Saves—Marshall.

OAKLAND WON AL PENNANT

Oct. 5	Baltimore	1 0 0 1 4 0 0 0 0 6
	Oakland	0 0 1 0 1 0 0 0 1 3
Oct. 6	Baltimore	0 0 0 0 0 0 0 0 0 0
	Oakland	0 0 0 1 0 1 0 1 3 x-5
Oct. 7	Oakland	0 0 0 1 0 0 0 0 0 0
	Baltimore	0 0 0 0 0 0 0 0 0 0
Oct. 9	Oakland	0 0 0 0 0 1 0 1 0 2
	Baltimore	0 0 0 0 0 0 0 0 1 1

LOS ANGELES WON NL PENNANT

Oct. 5	Los Angeles	0 1 0 0 0 0 0 0 2 3
	Pittsburgh	0 0 0 0 0 0 0 0 0 0
Oct. 6	Los Angeles	1 0 0 0 0 0 0 0 3 0
	Pittsburgh	0 0 0 0 0 0 0 0 2 0
Oct. 7	Pittsburgh	5 0 2 0 0 0 0 0 0 0
	Los Angeles	0 0 0 0 0 0 0 0 0 0
Oct. 9	Pittsburgh	0 0 0 0 0 0 0 1 0 0
	Los Angeles	1 0 2 0 2 2 2 2 3 x-12



PG BASEBALL PHONE SERVICE



OUR
10th
YEAR!

AUTHENTIC AND UP-TO - YOUR CALL INFORMATION!

1. WEEKLY PHONE SERVICE — Unlimited Calls.
2. MONTHLY PHONE SERVICE — Unlimited Calls.
3. FULL SEASON PHONE SERVICE

Unlimited Calls • Opening Day through the World Series. PLUS A PG FOOTBALL BONUS to Season Subscribers . . . no extra charge . . . Complete Phone Coverage on Professional Exhibition Football . . . Winning KEY Selections plus ALL IMPORTANT Starting Lineups • What Veterans and Rookies are going • Injuries • Weather • Game Strategy, etc.

America's No. 1 Sports Advisory Service

PG — COVERS ALL THE BASES

In-depth analysis of the strength and weakness of teams and formulating an educated opinion to put you in the "Winners Circle" is the forte of PG Sports Editors. Consider these facts that makes PG the choice over so-called phone experts: WE'RE MORE THAN A PHONE NUMBER !!

- RESEARCH — Our vast library gives us "at-our-finger-tips" current and past performance statistics, i.e. Team Pitching Strength • Relief Pitching • Batting Averages - Daily Progress • Ball Park conditions • Field Abilities - Defenses • Speed of team Defense or Offense, etc. PLUS Team and Press Bulletins, Newspapers from all over the U.S.A. . . . an important aspect of analysis • Past Performances]
- CURRENT INFO. — Direct from our own UNITED PRESS INTERNATIONAL and WESTERN UNION Wire Services: "Official Las Vegas" Pitching Batteries for the day • Important Late Battery changes • Late Injuries or • Line-up changes. In Fact, no other so-called Sports Service can claim to have these major wire services.
- PERSONAL CONTACTS — Every major baseball team keeps us abreast of past as well as current team happenings.
- NEWSLETTER PUBLICATIONS — PG Sports Service is the publisher of the PG Football/Basketball Newsletter. Acclaimed by Sports Editors, Announcers, Team Personnel and Subscribers as being one of the most COMPREHENSIVE, THOROUGH and ACCURATE Sports Publications in its pre-game analysis and coverage of sports.

ALL THESE FACTORS GIVE US ADDED JUDGING BACKGROUND
All this Information is the basis of our predictions
Why not let PG put the odds in your favor !!

Clip 'n Mail

PG SPORTS SERVICE M.P.O. Box 516 Niag. Falls, N.Y. 14302
 \$50. Weekly \$150. Monthly \$500. Full Season [bonus]

NAME

ADDRESS

CITY STATE ZIP

ENCLOSED IS _____

MORE THAN A PHONE NUMBER ! PG IS A FULL-TIME SPORTS BUREAU — FULL STAFF



GEORGE MARRA — Editor and Research Director. Active member of So. Conference and New York State Sports Writers Association.



SPORTS NERVE CENTER — Fingerprint Facts and Info, with latest elect. equip. and experienced staff. CHUCK SIRIANNI, former captain and "All Missouri Valley" at Wichita Univ. STEVE WITKOWSKI, former grad. of Missouri St. and starting DE of Hamilton Tiger Cats.



NEWS ROOM — National wire services of UNITED PRESS INTERNATIONAL & WESTERN UNION leaves nothing for chance . . . 24 hr. sports coverage as it happens - an exclusive feature of PG Sports.



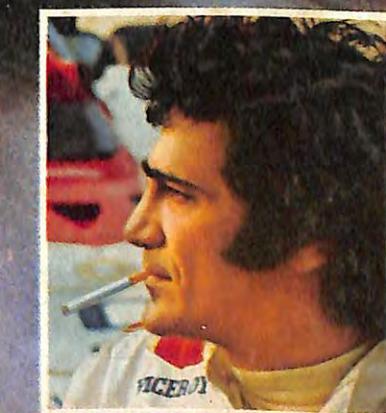
PETER MARRA — Corporation's President - Former starting End at Indiana University '58. Coordinates the many sports services PG offers to the public.

Fastest Growing Sports Service In The Country • Profitable Information For The Above Average Fan

After going 212 m.p.h., he's not about to smoke a boring cigarette.



Warning: The Surgeon General Has Determined That Cigarette Smoking Is Dangerous to Your Health.



Viceroy has full-bodied flavor that doesn't flatten out. Always rich...always smooth...always exciting.

Get a taste of Viceroy.
Get a taste of excitement.

Viceroy. Where excitement is now a taste.

Kings, 18 mg. "tar," 1.1 mg. nicotine, Longs, 17 mg. "tar," 1.1 mg. nicotine av. per cigarette, FTC Report Oct. 74